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33 B

CATALOGUE

OF

Surgical and Dental

INSTRUMENTS,

Elastic Trusses, Syringes, &c.

MANUFACTURED BY

HORATIO G. KERN,

No. 25 North Sixth Street,

ABOVE COMMERCE,

PHILADELPHIA.

SPANGLER & DAVIS, STEAM-POWER PRINTERS,
527 & 529 Commerce Street.
1868.

23E

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No. 25 NORTH SIXTH STREET, ABOVE COMMERCE,

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SPANGLER & DAVIS, BOOK AND JOB PRINTERS,

No. 529 COMMERCE STREET.

ESTABLISHED 1837.

INTRODUCTION.

In publishing the present Catalogue, I take this occasion to renew the expression of my thanks for the very liberal patronage extended to me, and trust, with the increased facilities, (which an experience of thirty years has afforded) and diligent application to business, to merit a continuance of the patronage so long extended to me.

In order to supply more fully the wants of the profession, and to enable persons to order understandingly, I have interspersed illustrations of Instruments of almost all the various kinds *in use*. It will only be necessary, in making out an order, to name the figure and number of the cut, to insure obtaining what is wanted; and as the price of every article is named, orders for a specified amount can be made out.

I have paid particular attention to the manufacture of Dental Instruments, and the arrangement of *sets in cases* (which is original with me,) has given very general satisfaction.

I also manufacture all kinds of Dentists' Files, for which I have received the most flattering testimonials.

Trusting this Catalogue will be acceptable and induce liberal orders, I remain, very respectfully,

HORATIO G. KERN,

No. 25 N. SIXTH STREET, PHILADELPHA.

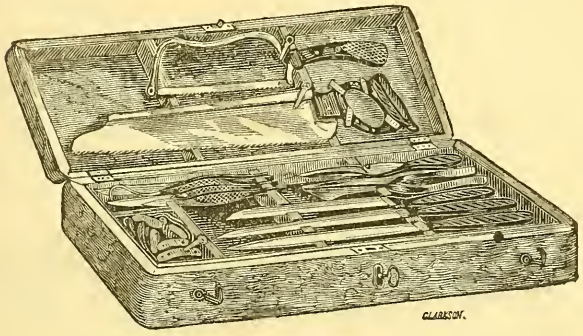
CATALOGUE.

Lithotomy.

Dr. Physick's Gorget, with 3 blades of different sizes,
3 Pair of Forceps, different sizes,
3 Male Sounds and staff,
1 Female Sound,
1 Female Staff,
1 Pair Physic Forceps,
1 Scoop Hamula,
1 Scalpel,
1 Crooked Spear Bistoury.

In a neat Mahogany Case, brass mounted, - - - $37 50

[*Fig.* 1.]



Amputating, No. 1.

1 Capital Saw,
1 Metacarpal Saw,
2 Capital Knives,
1 Catline Knife,
1 Pair Artery Forceps, with Slide,
1 Scalpel,
1 Pair Bone Nippers
1 Tourniquet,
12 Curved Needles,
1 Tenaculum.

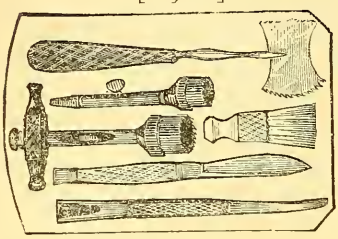
In a neat Mahogany Case, brass mounted, - - - $21 50

Amputating, No. 2.

Same list of Instruments as No. 1, with the addition of a Metacarpal Knife, French Pattern, and Albata Silver Ferruled Handles, in a neat Rosewood Case, brass mounted, $27 50

Trepanning, No. 1.

[*Fig.* 2.]



2 Trephines, plain,
1 Elevator,
1 Hey's Saw,
1 Scalpel, with Respiter,
1 Brush.
In a neat Mahogany Case, brass mounted, - $12 50

No. 2.

Same as above. Trephines serrated on side, - $15 00

Amputating and Trepanning, No. 1.

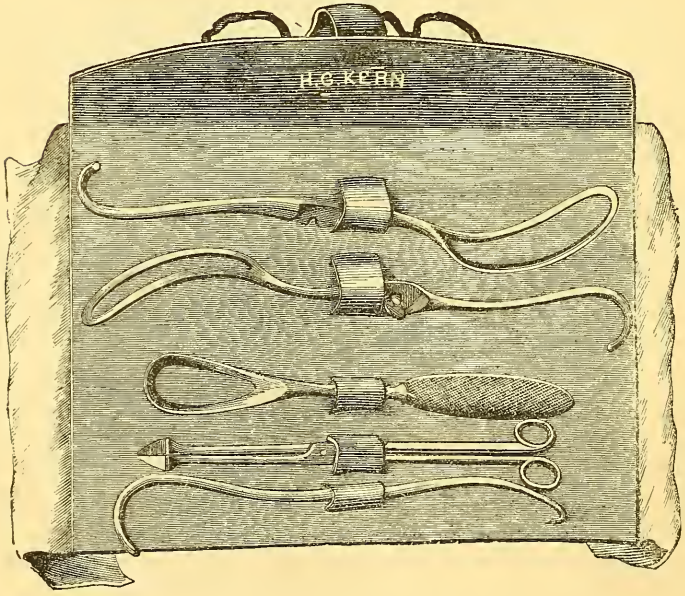
Containing Instruments of Amputating Case No. 1, and Trepanning Case No. 1, in a neat Mahogany Case, brass mounted, - - - - - - - - - - - $32 50

Amputating and Trepanning, No. 2.

Containing Instruments of Amputating Case No. 2, and Trepanning Case No. 2, in a neat Rosewood Case, brass mounted, - - - - - - - - - - - $37 50

Obstetrical Instruments, No. 1.

[*Fig.* 3.]



CONTENTS OF CASE No. 1, Fig. 3.

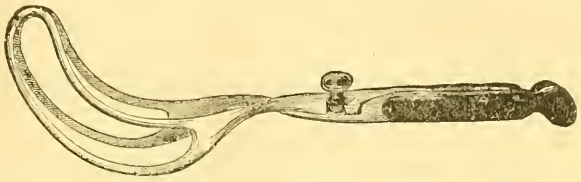
1 Pair Forceps,
1 Vectis,
1 Perforating Scissors,
1 Blunt Hook and Crochet combined.

In a neat Leather Rolling Case, - - - - - - $14 00

CASE No. 2.

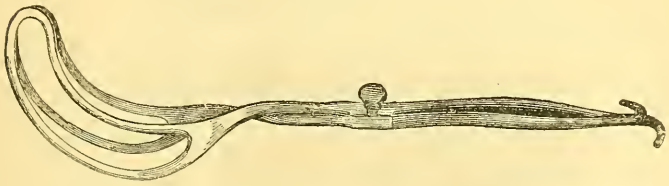
Same as above, Blunt Hook and Crochet in separate handles, - - - - - - - - - - - - $15 00

[*Fig.* 4.]



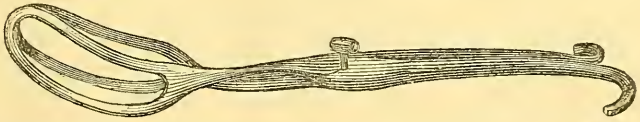
FORCEPS, OBSTETRICAL, Bethel's, short, (Fig. 4,) each, - - - - - - - - - - - $7 50

[*Fig.* 5.[



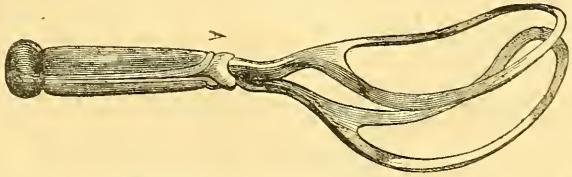
FORCEPS, OBSTETRICAL, Bethel's, long, (Fig. 5,) each, $7 50

[*Fig.* 6.]



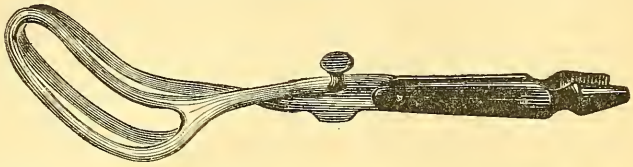
FORCEPS, OBSTETRICAL, Hodge s, (Fig. 6,) each, - $7 50

[*Fig.* 7.]



FORCEPS, OBSTETRICAL, Davis', (Fig. 7,) each, - $7 50

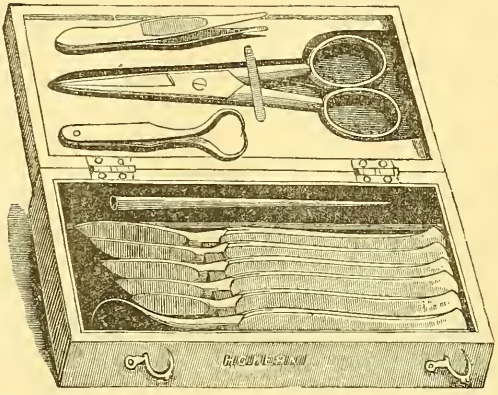
[*Fig.* 8.]



FORCEPS, OBSTETRICAL, Bond's Rock-joint, (Fig. 8,) each, - - - - - - - - - - - - $7 50

Dissecting Instruments, No. 1.

[*Fig.* 9.]



5 Scalpels,	1 Pair Forceps,
1 Single Hook,	1 Blow-pipe,
1 Double Hook, with joint,	1 Pair Scissors.

In neat Mahogany or Morocco Case. $4 50

Dissecting Instruments, No. 2.

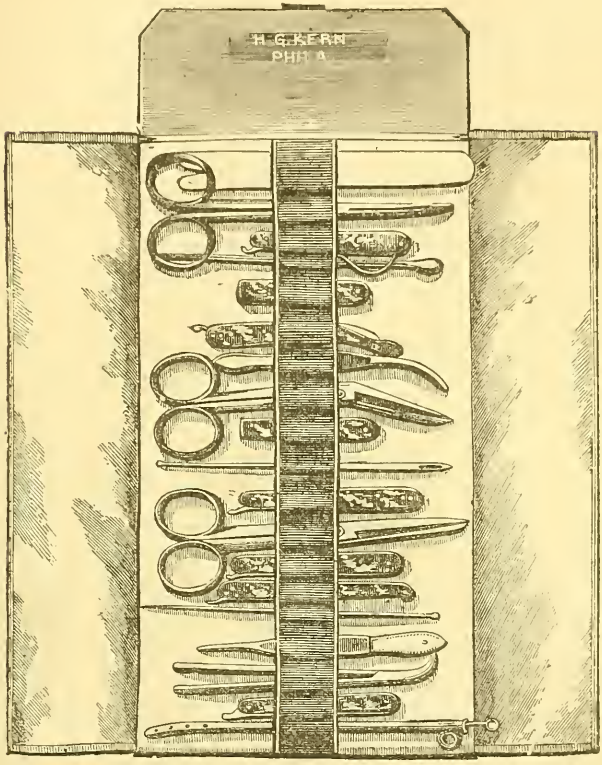
Same list as No. 1, French style, - - - - $5 00

Dissecting Instruments, No. 3.

Same list as above, with chain hook, and straight and crooked blow-pipe detached, $6 00

Pocket Instruments, No. 1.

[*Fig.* 10.]



1 Pair Crooked Scissors,
1 Pair Straight, "
1 Pair Dressing Forceps,
1 Pair Dissecting "
1 Director,
1 Spatula,
2 Probes,
1 Tonsil Forceps,
1 Curved Probe Pointed Bistoury,
1 Large Scalpel,
1 Gum Lancet,
1 Abscess "
1 Tenaculum,
1 Small Scalpel,
1 Straight Spear Bistoury,
1 Silver Female Catheter.
1 Physick's Forceps and Needle.
1 Thumb Lancet,
6 Curved Needles.

In a neat Morocco Case, with a lock, - - - - $11 00

Pocket Instruments, No. 2.

1 Pair Crooked Scissors,
1 Pair Dressing Forceps,
1 Pair Dissecting "
1 Director,
1 Spatula,
2 Probes,
1 Tonsil Forceps,
1 Curved Probe Point Bistoury,
1 Straight Spear Point Bistoury,
1 Large Scalpel,
1 Tenaculum,
1 Abscess Lancet,
1 Gum "
1 Thumb "
6 Curved Needles.

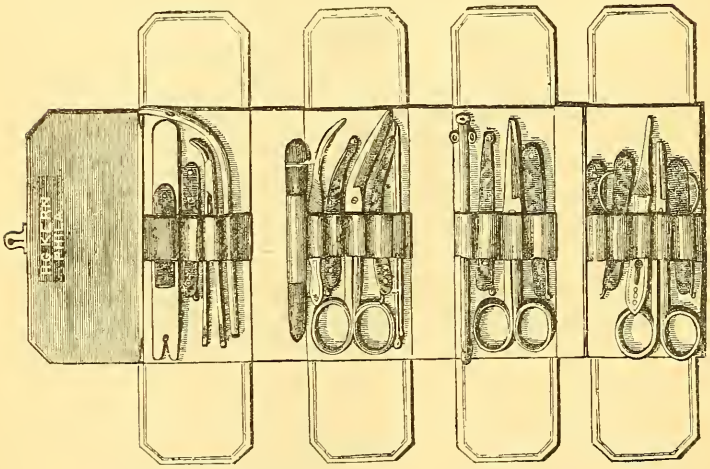
In a neat Morocco Case, with a lock, - - - - $9 00

Pocket Instruments, No. 3.

1 Large Scalpel,
1 Pair Straight Scissors.
1 Straight Spear Bistoury,
2 Probes,
1 Tenaculum,
1 Spatula,
1 Pair Dressing Forceps,
1 Director,
1 Gum Lancet,
1 Thumb "
6 Curved Needles.

In a neat Morocco Case, with a lock, - - - - $6 50

[*Fig.* 11.]



Pocket Instruments, Extra, No. 4.

1 Male and Female Catheter, combined,
1 Porte Caustic,
1 Pair Crooked Scissors,
1 Pair Straight Scissors,
1 Pair Dressing Forceps,
1 Pair Dissecting "
1 Pair Physick's Forceps and Needle,
1 Curved Probe Pointed Bistoury

1 Straight Bistoury,
1 Large Scalpel,
1 Seaton Needle,
1 Abscess Lancet,
1 Thumb "
1 Gum "
1 Tenaculum,
1 Spatula,
1 Director,
2 Probes,
6 Curved Needles,

In a fine Morocco Case, lined with velvet, - - $12 50

Pocket Cases put up in Porte-monnaie style cases for an additional charge of, each, - - - - - - - $1 00

Pocket Instruments, Extra, No. 5.

Same list of Instruments as No. 4, with the addition of one Curved Spear Bistoury in a neat silk velvet lined case, $14 00

Pocket Instruments, Extra, No. 6.

[PLAIN FRENCH PATTERNS.]

Same list of Instruments as No. 5, with the substitution of one pair of Polypus Forceps for Dressing Forceps, and fine French Porte Caustic for Plain Ivory. In a fine morocco silk velvet lined case, with German silver lock, - - $16 50

Pocket Instruments, Extra, No. 7.

Same list as No. 6, French Patterns, with sliding catch to handles, extra fine. In extra fine Turkey Morocco silk velvet lined case, German silver lock, - - - - $22 50

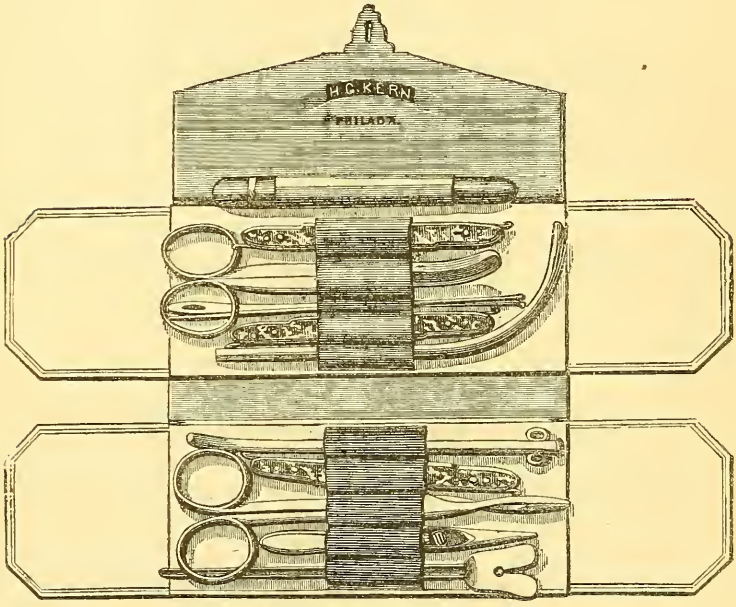
Pocket Instruments, Extra, No. 8.

Same list of Instruments as No. 7. The only difference from No. 7 is, that instead of the sliding catch, the handles are spring back lock catch. In an extra fine Turkey Morocco silk velvet lined case, German silver lock, - - - $22 50

Compact Pocket Instruments, Extra, No. 9.

(Two blades in each handle. Blades with sliding catch. French patterns.)

[*Fig.* 12.]



1 Male and Female Catheter, combined,
1 Pair Curved Scissors,
1 Scalpel, } in one handle,
1 Straight Bistoury, }
1 Fine French Porte Caustic,
1 Curved Probe Bistoury, } in one handle,
1 Curved Spear Bistoury, }

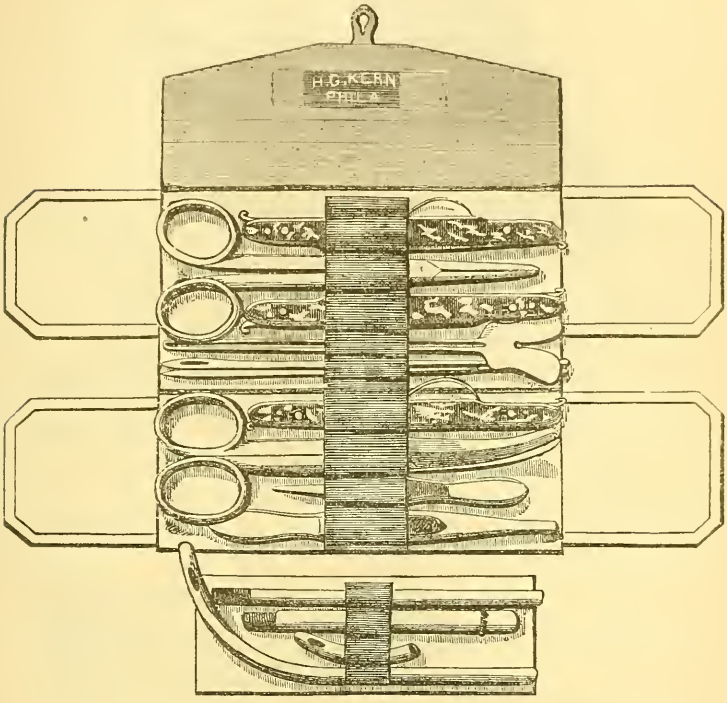
1 Pair Polypus Forceps,
1 Gum Lancet, } in one handle,
1 Tenaculum, }
1 Pair Forceps, Artery and Dissecting combined,
2 Probes,
1 Director and Spatula,
6 Curved Needles.

In a fine two-fold Morocco silk velvet lined Case, German-silver lock, - - - - - - - - - - $20 00

Pocket Instruments, Extra, No. 10.

(Two blades in each handle. Blades with sliding catch. French patterns.)

[*Fig.* 13.]



Same list of Instruments as No. 9, with very fine silver Male and Female Catheter and Porte Caustic, combined, in a very fine Turkey Morocco silk velvet lined case. German silver lock.

This is a much more compact case than No. 9, - - $22 50

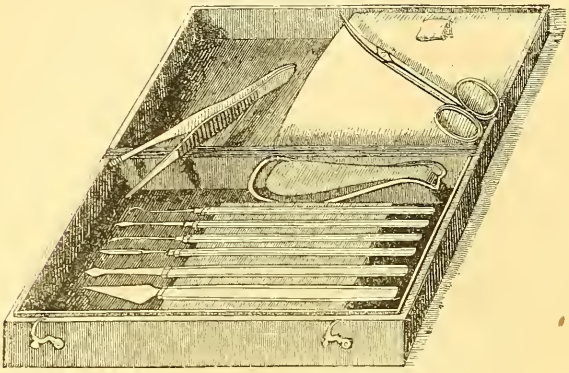
Abdominal Supporters.

Dr. Chase's Abdominal Supporters,			-	-	-	Each,	$5 00
Plain	"	"	-	-	-	"	4 00
Fitch's	"	"	-	-	-	"	6 00
Laced	"	"	-	-	-	"	4 00

Shoulder Braces in every variety.

Eye Instruments.

[*Fig.* 14.]



2 Knives,
1 Iris Knife,
2 Needles, Curved and Straight,
1 Hook,
1 Silver Speculum,
1 Pair Forceps,
1 Pair Curved Scissors,

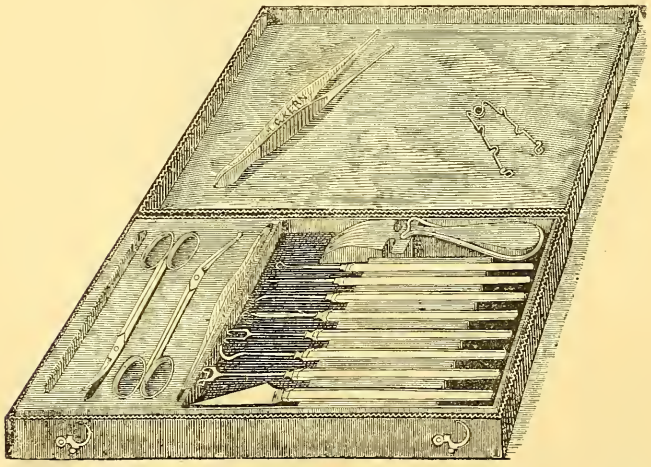
In a neat Case, (Fig. 14,) - - - - - - - $12 00

Strabismus Instruments.

1 Pair Crooked Scissors,
1 Eye-lid Elevator,
1 Pair Forceps,
1 Double Hook,
1 Blunt Hook,
1 Spring Speculum.

In a neat Case, - - - - - - - - - $6 50

[*Fig.* 15.]

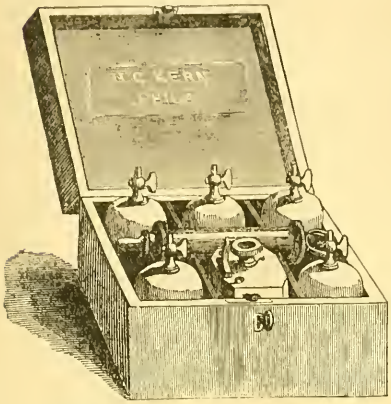


Cataract and Strabismus in one Case, combined, (Fig. 15,) $16 00

Cupping Instruments, No. 1.

(STOP-COCKS.)

[*Fig.* 16.]



5 Cupping Glasses,
3 Stop-Cocks,
1 Brass Pump or Exhauster,
1 American Scarificator, reverse blades.

In a neat Mahogany Case, (Fig. 16,) - $12 00

Cupping Instruments, No. 2.

(WITH VALVES.)

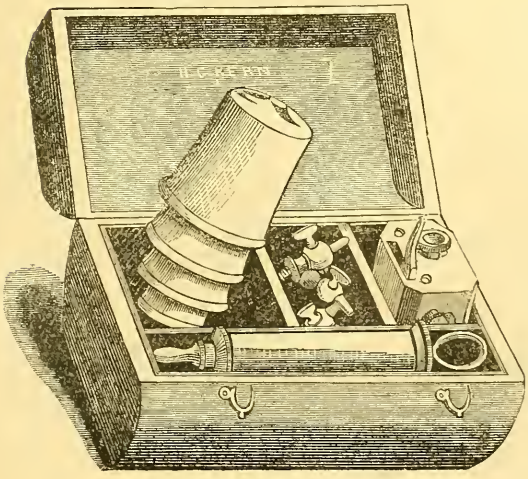
5 Cupping Glasses, with valves,
1 Brass Pump or Exhauster,
1 American Scarificator.

In a neat Mahogany Case, - - - - - - - $9 00

Cupping Instruments, No. 3.

(STOP-COCKS.)

[*Fig.* 17.]



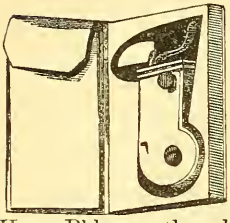
4 Horn Cups.
3 Stop-cocks for Cups,
1 Brass Pump or Exhauster,
1 American Scarificator, reverse blades.

In a neat Morocco Case, $12 00

These Cups are nested, which makes the case very compact. (Fig. 17.)

Phlebotomy.

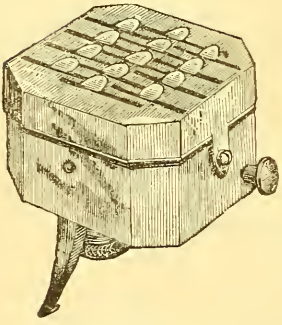
[*Fig.* 18.]



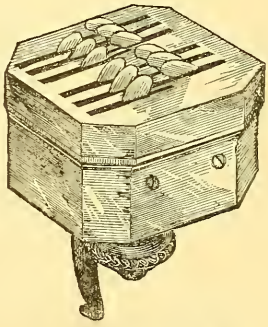
	PER DOZEN
Silver Spring Lancet, button trigger,	$63 00
Brass " - - -	12 00
Brass Horse Lancet, improved, -	30 00
" " plain, - -	24 00
Thumb Lancets, - - - -	6 00
Lancet Phlemes, - - - -	1 50
Imitation Silver Spring Lancets, lever trigger, - - - -	21 00
Imitation Silver Spring, button trigger,	30 00
Horse Phlemes, three-bladed, - - - - - -	9 00
" two-bladed, - - - - - - -	7 50

Scarificators.

[*Fig.* 19.]



[*Fig.* 20.]



American Scarificators, (Fig. 19,) - - - - each,	$4 50
" " Reverse Blades, large, (Fig. 20,) "	5 00
" " " " small, - - "	5 00
Imitation Silver, additional charge, - - - - "	2 00
German Scarificators, best, - - - - - - "	4 00
" " second quality, - - - - "	3 00

Tonsil Instruments.

[*Fig.* 21.[

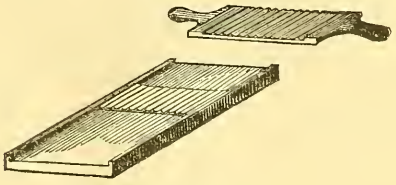
Fahnestock's, (Fig. 21,) each, - - - - - - $6 00

Pessaries.

Silver Gilt Pessaries,	Globular,	each,	$5 to 8 00
" "	Dewees,	"	5 to 8 00
" "	Hodges,	"	5 to 8 00
White Metal "	Globular,	"	6 00
" "	Horse-shoe,	per doz.,	12 00
Gutta Percha "	Meigs' Watch-spring,	"	12 00
" "	Hodges'	"	12 00
Gum Elastic "	Flat,	"	4 50
" "	Inflated,	"	12 00
" "	Colpeurenters,	"	24 00
Glass "	Flat,	"	6 00
" "	Globular,	"	6 00

Pill Machines.

[*Fig.* 22.]



Pill Machines, Brass,	24 Pills, Plain,	each,	$7 00
" "	18 " "	"	5 62
" "	12 " "	"	4 37
" "	24 " with Rollers,	"	8 25
" "	18 " "	"	7 00
" "	12 " "	"	5 62

Trusses.

	Each.	Per Doz.
Dr. Chase's Trusses, Single,	$2 50	$24 00
" " Double	5 00	48 00
Ivory Turn Pad Trusses, Single,	2 50	24 00
" " " Double,	5 00	48 00
Wood " " Single,	2 00	20 00
" " " Double,	4 00	40 00
Hinge Pivot (Hull's) Trusses, Single,	2 00	15 00
" " " Double,	4 00	24 00
Plain Wood Pad Trusses, Flexible Necks, Single,	2 00	18 00
" " " Double,	4 00	36 00

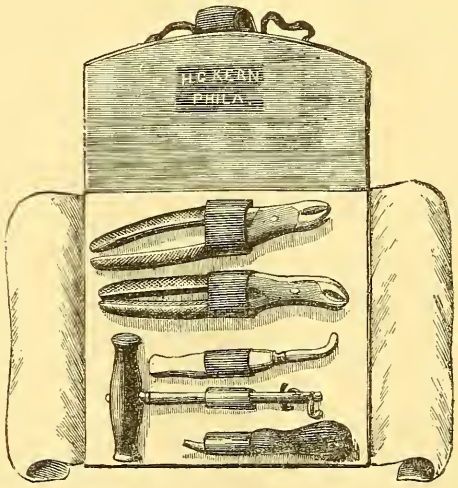
	Each.	Per Dozen.
French Trusses, Single, - - -	$2 50	$18 00
" " Fine, - - -	3 00	24 00
" Double, - - -	5 00	36 00
Salmon & Ody's Truss, Single, - -	3 00	24 00
" " Double, - -	5 00	36 00
Extra Common Truss, Single, - -	2 00	12 00
" " Double, - -	4 00	24 00
Common Truss, Single, - - -	1 50	7 50
" Double, - - -	3 00	15 00
Rorer's Truss, Single, - - -	2 50	24 00
" Double, - - -	5 00	48 00
Hard Rubber Truss, - - - -	5 00	36 00
" " " Double - - -	10 00	60 00

Extracting Instruments, No. 1.

1 Pair Forceps, Upper Molar,
1 " " Lower "
1 " " " Bicuspid,
1 Pair Forceps, Upper Incisors,
1 Pair Forceps, Snags,
1 Improved Key,
2 Elevators,
1 Gum Lancet.

In a neat Leather Case, - - - - - $12 00

[*Fig.* 23.]



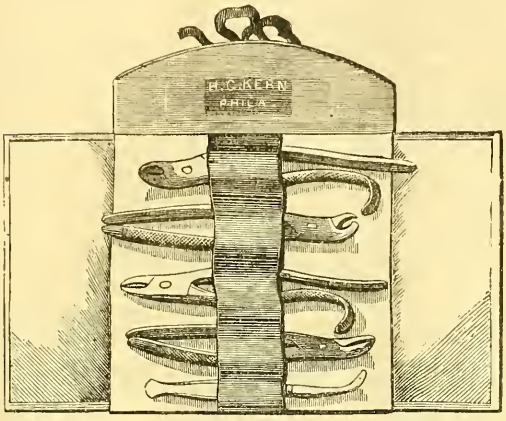
For Description of Fig. 23, See Page 19.

Extracting Instruments, No. 2.

2 Pair Forceps, Double Joints,
1 Key,
1 Elevator,
1 Gum Lancet.

In a neat Leather Case, (Fig. 23,) . . . $5 00

[*Fig.* 24.]



Extracting Instruments, No. 3.

1 Pair Forceps, Upper Molar, Either Side, Second Quality Oval Finished,
1 " " Lower Molar and Bicuspid,
1 " " Upper Incisors and Bicuspid,
1 " " Roots, Half Curved,
1 Gum Lancet.

In a neat Leather Rolling Case, (Fig. 24,) . . $7 50

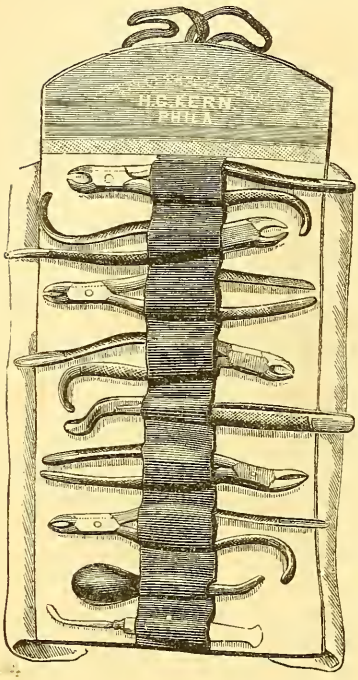
Extracting Instruments, No. 4.

1 Pair Up Molar and Wisdom Forceps, Either Side, Second Quality Oct. Finished,
1 " Lower Molar and Wisdom Forceps, Either Side.
1 " Up and Lower Bicuspid Forceps,
1 " " Incisors "
1 " " Lower Root "
1 " Oct. Ebony Handle Elevator,
1 Gum Lancet.

In a neat Leather Rolling Case, ... $12 50

Extracting Instruments, No. 5

[*Fig.* 25.]



DR. C. HARRIS, Second Quality Oct. Finished.

2 Pair Forceps — Upper Molar, Right and Left,
1 Pair Forceps — Lower Molar, either side,
1 Pair Forceps—Upper and Lower Bicuspid,
1 Pair Forceps—Lower Incisors and Roots,
1 Pair Forceps — Dentes Sapientiæ,
1 Elevator,
1 Gum Lancet.
1 Pair Forceps—Upper Incisors.
In a neat Leather Rolling Case, (Fig. 25,) - - $16 50

Tooth Forceps.

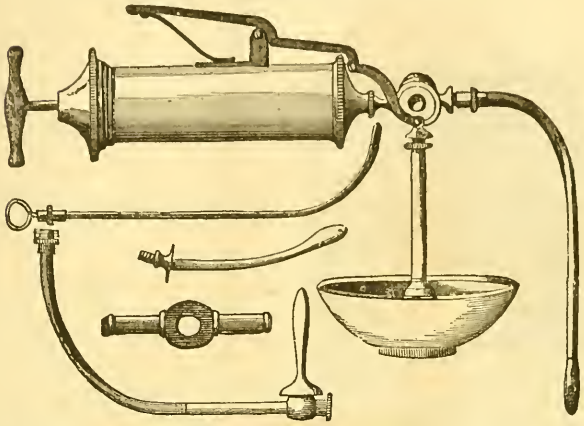
	Per Dozen.
Single Joint Forceps, Straight and Crooked, - -	$7 50
Double " " " " - -	9 00
" " " Heavy, Straight and Crooked, -	12 00
Fine Forceps, all shapes, oval joints, - - -	18 00
" " oct., - - - -	21 00

Tooth Keys.

	Per Dozen.
Fox's Spring Bolt Keys, Ebony Handle, - -	$18 00
" " " Ivory " - -	24 00
" Plain " Ebony " - -	12 00
Fitch's " " " - -	18 00
" " Ivory " - -	24 00
Hinge Fulcrum " Ebony " - -	18 00
" " Ivory " - -	24 00

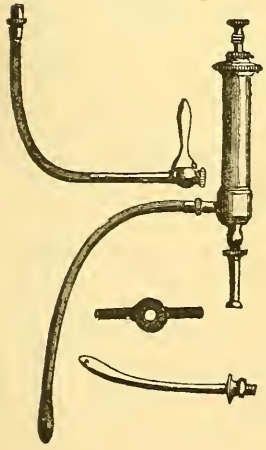
Stomach Pumps.

[*Fig.* 26.]



STOMACH PUMP, brass, (tinned inside to prevent corrosion of the brass,) piston with double packing, working very accurately. By means of the lever valve at the top, this instrument can be made to exhaust and discharge its contents, or it can be made alternately to exhaust and inject. Two flexible Stomach Tubes, (one for children,) Mouth Gag, (through which the tubes are passed to prevent the teeth closing on them,) Rectum and Vaginal Injecting Tubes, complete in a neat Mahogany Case, (Fig. 26,) - - - - $15 00

[*Fig.* 27.]

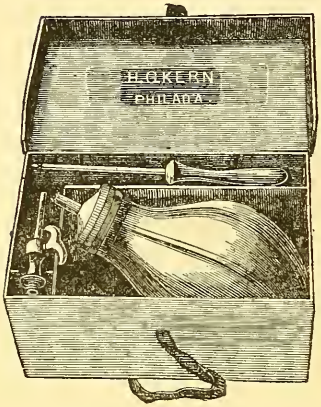


STOMACH PUMPS, brass, with English Elastic Stomach Tubes, Vagina Pipe, Mouth Gag and Injecting Pipe, in case, (Fig. 27,) - - $8 00

STOMACH PUMPS, Britannia metal, with the same apparatus as the preceding, $6 00

Hydrocele Instruments.

[*Fig.* 28.]



1 Trocar and Cananula,

1 Gum Elastic Bag, with Stop-cock.

In a neat Case, (Fig. 28,) $5 00

Elastic Stockings and Knee Caps, for Varicose Veins.

Elastic Stockings, various sizes,	Silk,	Each,	$ 5 00
" "	Full Length, "	"	15 00
" Knee Caps,	"	"	3 50
" Ankle Socks,	"	"	3 50
" Stockings,	Cotton,	"	4 00
" "	Full Length, "	"	12 00
" Knee Caps,	"	"	2 50
" Ankle Socks,	"	"	2 50

Lancet Cases.

Silver Thumb Lancet Cases,	one hole,	Each,	$2 50
" " " "	two "	"	4 50
Ger. Sil. " " "	one "	"	1 50
" " " "	two "	"	2 00
Scotch Wood " " "	two "	"	2 00
" " " "	four "	"	3 00
Morocco " " "	one "	per doz.	1 50
" " " "	two "	"	2 00

Fig. 29

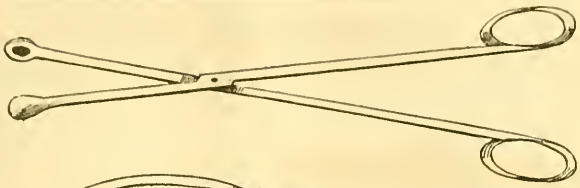


Fig. 30

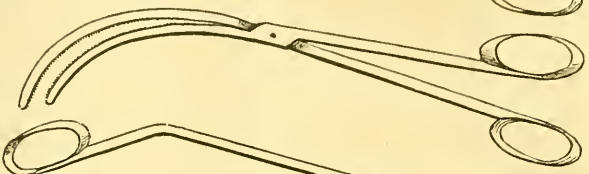
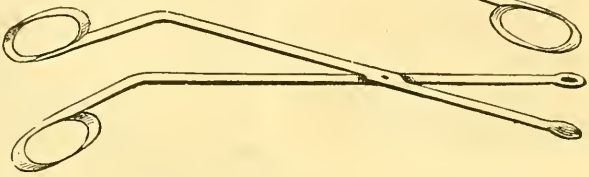
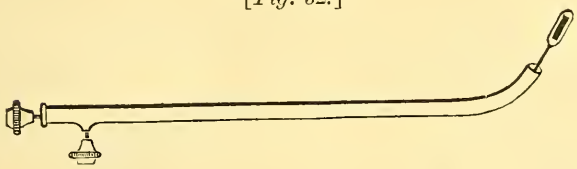


Fig. 31



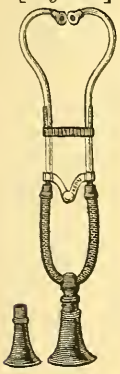
Forceps, Bullet, (Fig. 29,) - - - - - Each, $3 00
" Bullet and Placenta, Loomis, - - - " 5 00
" Œsophagus, Bond's, (Fig. 30,) - - - " 3 00
" Uterine, (Fig. 31,) - - - - - " 2 50

[*Fig.* 32.]



Porte Caustic, Lallemand's, for Cauterizing the Uretha, (Fig. 32,) - - - - - - - - - - - $4 50

[*Fig.* 33.]



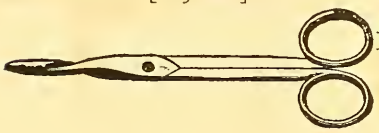
Stethoscopes.

		Per Dozen.
Stethoscopes, with Pleximiter,	- - -	$15 00
"	Ivory Mounted, - - -	8 00
"	Plain Wood, - - -	6 00
"	Flexible Metallic, mounted, -	9 00
"	" Horn, " -	12 00
"	Fine, with Ivory Pleximiter,	18 00
"	Brass, Dr. Cammon's Binaural (Fig. 33), - - - -	8 00 Each
"	Sil. Plated " "	10 00

Catheters and Bougies.

Silver Male Catheters,	per doz.,	$18 00
" Female "	"	9 00
Flexible Male "	"	9 00
" Female "	"	6 00
" Male Bougies, Common,	"	6 00
" " " Improved,	"	9 00
" " " For Piles,	"	18 00
Male and Female Catheters, combined,	"	24 00
" Catheters, heavy pure silver,	"	24 00
English Gum Catheters and Bougies,	"	4 50
French " " "	"	1 50
Rectum Bougies, English,	"	18 00

[*Fig.* 34.]

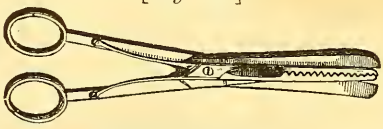


FORCEPS, POLYPUS,
(Fig. 34,) each, - $1 50

[*Fig.* 35.]

SOUNDS, Uterine, Simpson's, Steel, - - Each, $1 50
" " " German Silver, - " 2 50

[*Fig.* 36.]



Hullihen's Uvula Scissors, (Fig. 36,) - - - - - $5 62
Plain " " - - - - - - - 1 50

Self-Injecting Apparatus.

Maw's Enema App. White Metal,	per doz.	$30 00
" " " " " common,	"	24 00
" " " Brass Metallic Pipes,	"	36 00
" " " " "	"	42 00
" " " " Ivory "	"	48 00
Telescopes " " with Womb Pipes,	"	54 00
Fountain " " WhiteMetal "	"	72 00

Gum Elastic Syringes, at market prices.

Specula.

[*Fig.* 37.]

Speculum, Uterine, glass, plain, each, $0 75
Speculum. Uterine, glass, covered with silver, and re-coated with impervious black varnish, each, 1 50
Coated as above, and with aperture on side, - - - each, 1 25

[*Fig.* 38.]

[*Fig.* 39.]

Speculum Uterine, German Silver, Bivalve, (Fig. 38,) each, $7 50
" " " " Trivalve, (Fig. 39,) " 9 00

[*Fig.* 40.]

[*Fig.* 41.]

Speculum, Uterine, German Silver, Quartovalve, (Fig. 40,) each, - - - - - - - - - - - $13 50

Speculum Rectum, German Silver, Bivalve, (Fig. 41,) each, 5 00

[*Fig.* 42.]

Speculum, German Silver, for Ear, Bivalve, (Fig. 42,) - - each, $2 50

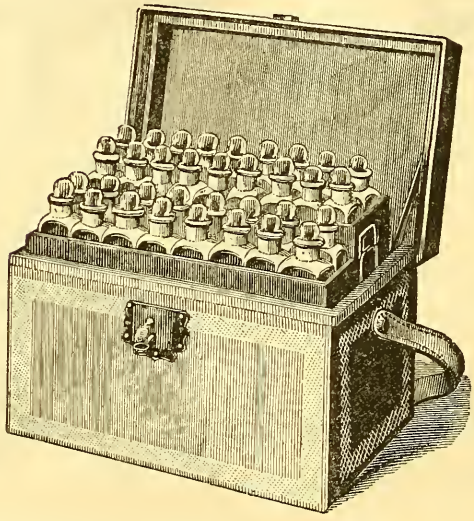
[*Fig.* 43.]

Speculas, Ear, Conical, three in a set, Silver, (Fig. 43,) - each, $5 00

Speculas, Ear, Conical, three in a set, German Silver, (Fig. 43,) each, - - - - - - 2 50

Medicine Chests.

[*Fig.* 44.]



Medicine Chest, No. 1 (Fig. 44) contains—

16 2 oz. stoppered bottles,
18 ½ oz. " "

The bottles are contained in a mahogany tray; the ½ ounce bottles are in a smaller tray fitting in the larger, as shown in the figure, giving a convenient space beneath for small parcels.

The space beneath the large tray contains—

4 1 oz. covered pots,
1 mortar and pestle,
1 graduated measure,
1 tray for scales and weights, and space for instruments, packages &c.

Dimensions of Chest No. 1 are—

12½ in. long, 8 in. wide, 9¼ in. high. Price, - - $20 00
Price, with Scales and Weights, - - - - 22 00

Chest No. 2 (similar to Fig. 44) contains—

15 2 oz. stoppered bottles,
12 1½ oz. " "

The bottles are contained in a mahogany tray, which lifts out. The space under the tray contains—

1 mortar and pestle,
1 graduated measure,
1 tray for scales and weights, and space for instruments, packages, &c.

Dimensions of Chest No. 2 are—

9¾ in. long, 7¾ in. wide, 9 in. high. Price, - - $16 00
Price, with Scales and Weights, - - - - 18 00

Chest No. 3 (similar to Fig. 44) contains—

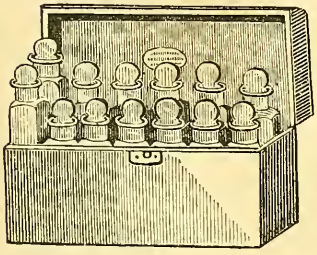
15 1 oz. stoppered bottles,

In a mahogany tray, which lifts out, leaving a vacant space underneath, 3½ inches deep, for instruments, packages, &c.

Dimensions of Chest No. 3 are—

7 in. long, 5½ in. wide, 9 in. high. Price, - - $10 50

[*Fig.* 45.]



Medicine Cases. Wood, covered with morocco. These Cases are neat, compact, and very convenient to carry in the trunk when travelling, and are also desirable as small family medicine chests.

Case No. 1 (Fig. 45) contains—

6 2 oz. glass stoppered bottles,
7 1½ oz. " "

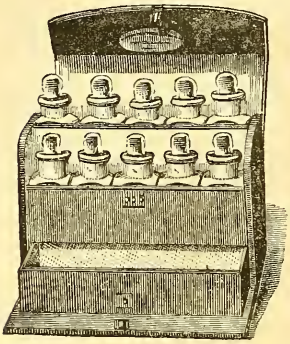
Dimensions are 8½ in, long, 3½ in. wide, 5 in. high. Price, $5 50

Case No. 2 (similar to Fig. 45) contains—

12 ¾ oz. stoppered bottles.

Dimensions are 8½ in. long, 3½ in. wide, 3½ in. high. Price, $4 50

[*Fig.* 46.]



Medicine Cases.

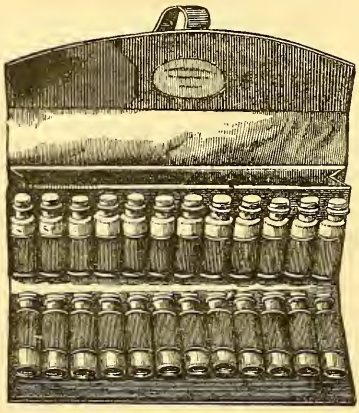
Case No. 3, (Fig. 46) contains—
10 $\frac{3}{4}$ oz. glass stoppered bottles.
Underneath the bottles is a drawer $1\frac{1}{4}$ in. deep.
Dimensions are—
$6\frac{3}{4}$ in. long, $3\frac{1}{4}$ in. wide, $4\frac{3}{4}$ in. high.
Price, - - - - - - - - $5 50

Case No. 4 (similar to Fig. 46) contains—
10 $1\frac{1}{2}$ oz. stoppered bottles, without the drawer underneath.
Dimensions are—
6 in. long, $3\frac{1}{4}$ in. wide, $4\frac{3}{4}$ in. high.
Price, - - - - - - - - $5 00

[*Fig.* 47.]

Case No. 5 (Fig. 47) contains—
5 $\frac{3}{4}$ oz. stoppered bottles.
Dimensions are—
7 in. long, $3\frac{1}{2}$ in. wide, $1\frac{3}{4}$ in. high.
Price, - - - - $1 75

[*Fig.* 48.]

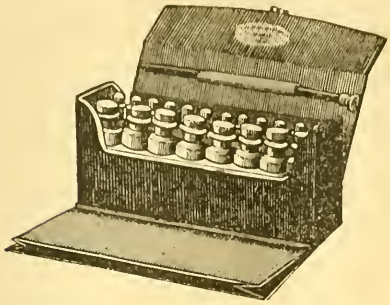


Medicine Cases, morocco, embossed, for Pocket.

No. 1 (Fig. 48) folding and fastened by a strap, contains—
24 3 dr. vials and a pocket.
Dimensions are—
$9\frac{1}{4}$ in. long, $1\frac{3}{4}$ in. wide, $3\frac{1}{4}$ in. high.
Price, - - - - $3 50

Case No. 2 (similar to Fig. 48) contains—
20 1 dr. vials and a pocket.
Dimensions are—
$6\frac{1}{2}$ in. long, 1 in. wide, $3\frac{1}{4}$ in. high.
Price, - - - - - - $2 62

[*Fig.* 49.]

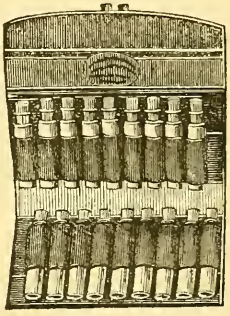


Medicine Cases.

Case No. 3 (Fig. 49) contains—
8 3 dr. vials,
12 1 dr. "
A pocket, pencil & tablet.
Dimensions are—
7 in. long, 2 in. wide, 3¼ in. high.
Price, - - - - $3 50

Case No. 4 (similar to Fig. 49) contains—
24 1 dr. vials, with pocket, pencil and tablet.
Dimensions are 6¾ in. long, 1¾ in. wide, 3¼ in. high.
Price, - - - - - - - - - - - $3 50

[*Fig.* 50.]



Case No. 5 (Fig. 50) contains—
18 1 dr. vials and pocket.
Dimensions are—
7 in. long, 1¼ in. wide, 3 in. high.
Price, - - - - - $2 00

Case No. 6 contains—
16 1 dr. vials and pocket.
Dimensions are—
5¼ in. long, 1¼ in. wide, 3 in. high.
Price, - - - - - $1 75

Saddle Bags, containing	28	Bottles,	- - - - -	$16 00
" "	24	"	- - - - -	14 50
" "	20	"	- - - - -	13 50
" "	16	"	- - - - -	12 00

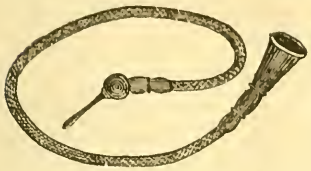
Caustic Holders.

	Per Dozen.
Caustic Holders, Silver, Double End, - - - -	$45 00
" " Single " - - - -	27 00
" Ebony, Silver Holder, - - - -	15 00
" " " Long, - - -	18 00
" Ivory, Plain, - - - - - -	6 00

Miscellaneous Articles.

Atomizers for Local Anæsthesia,	each,	$4 50
" with Straight Silver Tube,	"	6 00
" " Curved, " "	"	9 00
" with Foot Bellows, One Tube,	"	7 50
" for Warm Spray, Tin Boiler,	"	4 50
" " " " Brass "	"	7 50
Bistory Cachee, Dupuytren's, One Blade,	"	20 00
" " " Two "	"	25 00
Bone Forceps, Liston's,	"	5 00
" Gnawing Forceps,	"	3 00
Colpeurenter, Meigs's,	"	1 50
" French,	"	2 00
Double Vectis,	"	2 00
Hare Lip Nippers,	"	1 50
Horse Forceps for Wolf's Teeth,	"	3 50
" Castrating Knives,	"	2 50
" Nicking Knives,	"	3 00
" Seaton Needle,	"	1 00
Heurtelope's Lithotrite,	"	22 00
Opthalmoscopes,	"	5 00
Perforator Scissors, Hodge's,	"	5 00
" " Blot's, French,	"	7 50
Pile Pipe, Seeley's,	"	1 50
Spermatoria Rings,	per doz.,	9 00
Stricture Instruments,	each,	6 00
Torsion Instrument for Arteries,	"	2 50
Tourniquets,	"	1 50
Urinometers,	"	2 00
Uterine Scissors,	"	3 00
Vaccinating Instrument, Silver,	"	3 50
" " German Silver,	"	2 00
Valentine's Knife for Microscopic Sections,	"	6 00
Veterinary Instruments, Pocket,	"	16 00
Vulsellum,	"	2 50
Weak Ankle Apparatus, Improved,	"	10 00
Womb Dilators, Dr. Gilbert's,	"	5 00
Womb Sound, Jointed, Three Ends,	"	3 50

[*Fig.* 52.]

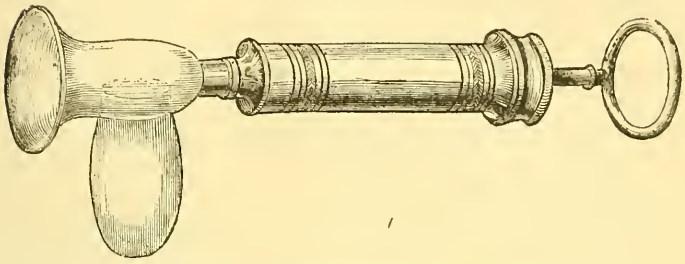


Ear Tubes for Deaf Persons, with Metallic Ends, - $2 00

Ear Tubes for Deaf Persons, with Horn Ends, - - 2 50

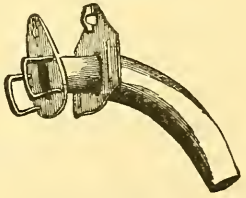
Gooch's Double Canula, Womb, Silver, - - - each, $6 00
" " " German Silver, - " 4 00

[*Fig.* 53.]



Breast Pumps, with Brass Exhausting Pump, in Pasteboard Case, (Fig. 53,) - - - - - - - each, $1 50
Breast Pumps, with White Metal Exhausting Pump, (Fig. 53,) - - - - - - - - - - each, 1 00
Brushes, Camel's Hair, for Throat, - - - - per doz., 1 00
Capotes, of Gold-beaters' Skin, - - - - " 2 00

[*Fig.* 54.]



Tracheotomy Tubes, Silver, Single, each, - - - - - - $2 00

Tracheotomy Tubes, Silver, Double, (Fig. 55,) each, - - - 3 50

[*Fig.* 55.]

Straight Trocars, Lancet Pointed, - - - - - $1 75
" " Angular, - - - - - - - - 1 75
Curved " For Bladder, - - - - - - - 3 00

Bellocque's Nasal Sound and Canula, -	each,	$2 50
Bone Forceps, - - - - - -	"	2 00 to 5 00
Bow Leg Apparatus, Improved, - -	"	15 00
Club Foot Apparatus, Improved, - -	"	15 00
Craniotomy Forceps, - - - -	"	3 50
Ecraseurs, Chassaignac's, - - -	"	18 to 20 00
Eustachian Tubes, Silver, - - -	"	1 50
Exploring Needles, - - - -	"	25 to 50
" Trocars, - - - -	"	1 50
Gibson's Nasal Sound and Canula - -	"	2 50
Gum Fipples, - - - - - -	per gro.,	10 00
" with Wood Shields, - -	"	18 00
Hare Lip Pins, Silver, - - - -	per doz.,	4 50
" " Common, - - -	"	25
Hypodermic Syringes, for Neuralgia, -	each,	4 00
" " Graduated, - -	"	5 00
Lachrymal Pins, Silver, - - -	"	4 50
Laryngoscopes, - - - - -	per set,	15 to 18 00
Lint, English, - - - - - -	per lb.	1 25 to 2 00
Magneto Electric Machines, - - -	each,	10 00
Nursing Tubes, - - - - - -	"	3 00
Perforator Scissors, Smellie's, - - -	"	3 00
" " Holmes', - - -	"	5 50
Physician's Pocket Bistoury, Four Blades,	"	6 00
" " " Six "	"	7 50
Placenta Forceps, - - - - -	"	3 00
Probangs, - - - - - - -	per doz.,	3 00
Pulleys for Dislocation, - - - -	each,	8 50
Rowelling Needles, for Horses, - -	"	1 00
Scales and Weights, - - - - -	"	2 00
" " on Stand, - -	"	4 00 to 5 00
Steel Sounds, Male, - - - - -	each,	1 50
" Female, - - - - -	"	1 00
Suspensory Bandages, Common, - -	per doz.,	3 00
" " Thread, - -	"	4 00
" " Silk, - - -	"	12 00
Tongue Depressors, Plain Steel Handle,	each,	1 00
" " Ebony Handle, -	"	2 00
" " Folding " - -	"	2 50

Complete Compact Case, for General Operations.

3 Amputating Knives, Most Approved,
1 Capital Saw,
1 Metacarpal Saw,
1 Pair Bone Nippers,
3 Scalpels, Assorted,
1 Cooper's Bistoury, Curved,
1 Spear " "
1 Probe " "
1 Spear " Straight,
1 Curette and Hook,
1 Pair Small Forceps (Eye),
1 Speculum "
2 Needles, Curved and Straight (Eye),
1 Pair Scissors, "
3 Knives, "
1 Aneurism Needle,
1 Elevator,
1 Hey's Skull Saw,
1 Pair Liston's Artery Forceps,
1 Finger Saw,
1 Sub-cutaneous Scalpel,
1 Fine Grooved Director,
2 Trephines, Sliding Centres,
1 Tenaculum,
1 Tourniquet,
1 Brush,
12 Needles.

With Fine Ivory Handles, German Silver Ferruled, in Brass-bound Mahogany Case, - - - - - - $75 00

Same Case, with the Large Handles of Ebony, - - 65 00

Minor Operating Instruments, No. 1.

1 Amputating Saw, Shifting Back, Small,
1 Pair Bone Nippers,
1 Amputating Knife, German Silver Ferruled,
1 Cooper's Bistoury,
1 Pair Liston's Artery Forceps,
1 Small Trephine,
1 Straight Spear Bistoury,

1 Curved Probe Bistoury,
1 Aneurism Needle,
3 Scalpels, Assorted Sizes,
1 Tenaculum,
1 Curved Spear Bistoury,
1 Finger Saw,
1 Fine Director,
1 Pair Tumor Forceps,
2 Pairs Scissors,
1 Trepanning Brush,
12 Needles.

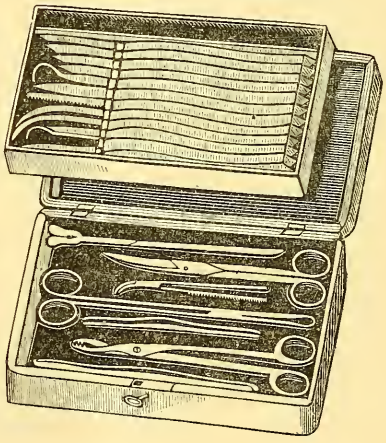
With Fine Ivory Handles, in Brass-bound Mahogany Case, - - - - - - - - - - - $38 00

Same Case, with the Large Handles of Ebony, - - 35 00

Minor Operating Instruments, No. 2.

[*Fig.* 56.]

1 Pair Tumor Forceps,
1 Pair Polypus Forceps,
1 Pair Physick's Forceps,
1 Pair Dissecting "
1 Pair Liston's Artery "
1 Fine Director,
1 Pair Curved Scissors,
1 Finger Saw,
1 Tenaculum,
1 Aneurism Needle,
1 Sub-cutaneous Scalpel,
1 Straight Bistoury, Spear,
1 Curved, " "
1 " " Probe,
1 " " Cooper's,
4 Scalpels, Assorted,
12 Needles.



With Ivory Handles, in Fine Rosewood Case, - - $30 00
Mahogany, Same Case, with Ebony Handles, - - 22 00

Minor Operating Instruments, No. 3.

3 Scalpels, assorted,
1 Curved Probe Bistoury,
1 Straight Spear "
1 Tenaculum,
1 Director,
1 Pair Polypus Forceps,
1 Pair Dissecting "
1 Pair Curved Scissors,
6 Needles.

With Ivory Handles, in Fine Mahogany Case, - - $12 00

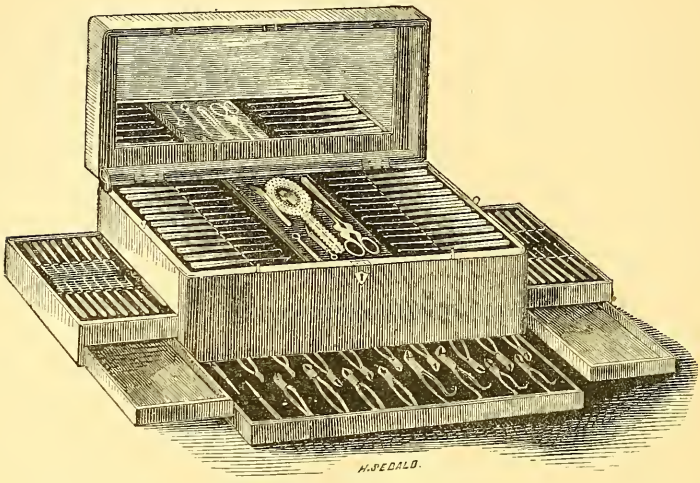
Syringes.

	Common.	Medium.	Fine White Metal.
24 ounce, self, in case, - - per doz.,	$14 00	$25 00	$30 00
16 " " " - - "	12 00	16 00	21 00
12 " " " - - "	9 00	12 00	18 00
10 " " " - - "	9 00	12 00	15 00
8 " " " - - "	8 50	11 50	14 00
6 " " " - - "	6 50	9 00	12 00
4 " " " - - "	5 50	7 00	9 00
24 " single, " - - "	10 00	18 00	24 00
16 " " " - - "	8 00	12 00	16 00
12 " " " - - "	6 00	9 00	12 00
10 " " " - - "	5 00	9 00	10 00
8 " " " - - "	5 00	8 50	9 00
6 " " " - - "	4 00	5 00	7 00
4 " " " - - "	3 00	4 00	5 00
2 " " " - - "	2 50	3 50	4 50
1 " " " - - "	1 00	1 50	2 00
P. P., per gross, - - - -	6 00	9 00	18 00
P. F., " - - - -	10 00	12 00	24 00
P. F., long, " - - - -	12 00	18 00	36 00

Ear and Womb Syringes, &c.

	Common.	Medium.	Fine White Metal.
12 ounce, in case, - - - per doz.,	$10 00	$14 00	$18 00
8 " " - - - "	9 00	12 00	16 00
6 " " - - - "	6 50	9 00	14 00
4 " " - - - "	5 50	6 50	12 00
2 " in boxes, - - - "	4 50	5 00	9 00
Fine Ear and Womb Ear Syringes, - - -		per doz.,	10 00
Fine Ear Syringes, - - - - -		"	5 00
Dr. Chase's Vagina Syringes, in boxes, - -		"	15 00
Bed Pans, - - - - - - - -		"	20 00
Urinals, - - - - - - - -		"	$9 to 30 00
Metallic Nipple Shields, - - - - -		"	1 25
Gum Elastic " - - - - -		"	1 50 to 2 00
Glass " - - - - -		"	1 00
Gum Elastic Injection Bags, large, - - -		"	12 00
" " " small, - - -		"	7 00
" " " assorted, - - -		"	9 00
Breast Glass, with G. E. tubes, ivory tipped, -		"	9 00
Gum Elastic Bags, with Breast Glasses, - -		"	12 00
Metallic Horse Syringes, in cases, 48 oz., - -		each	4 00
" " " " 24 oz., - -		"	2 50
Reed's Improved Veterinary Stomach & Injecting Apparatus,			25 00

[*Fig.* 57.]



This cut represents a Five Drawer Case, with Two Trays, such as contains Set No. 1. This set, by substituting plainer instruments, can be put up for $250. But to insure satisfaction, we would recommend such as are indicated in the Catalogue at $300.

Dental Instruments, No. 1.

6 Pearl or Cameo Handle Scalers, Gold or Plated Ferrules,
18 Pearl or Cameo Handle Pluggers, " "
1 Large Fine Pearl Mirror, Gold Mounted,
1 Gold Mouth Glass, Pearl Handle,
1 Pair Pearl Handle Foil Shears, Gold Mounted,
1 Pearl Handle Gum Lancet, "
2 Dozen Large Octagon Steel Excavators, File-cut Handles,
2 Dozen Large Ivory Handle Pluggers and Scalers, Silver Ferrules,
1 Kern's Improved File-Carrier,
1 Pair Spring Plug Forceps,
1 Drill Socket, Revolving Head,
2 Dozen Socket Drills and Burrs,
2 Pair Forceps, Upper Molar, Right & Left, extra qual., Oct. joints.
1 " Lower " " "
1 " " Biscusped, " "
1 " Upper " " "
1 " " Incisors, " "
1 " Lower " " "
1 " Dentes Sapientiæ, " "

1 Pair Forceps, Excising, Extra Quality, Octagon Joints,
1 " Roots, Straight, " " "
1 " " Crooked, " " "
1 Pair Hullihen's Screw Forceps, " " "
1 Improved Key, Ivory Handle,
2 Elevators, "

In an extra fine Rosewood Case, with five drawers at the sides and front, with two trays at the top, one with compartments for Foil, Files, Teeth, &c., and with a Mirror in the lid to reflect the instruments in the top of the tray, - - $300 00

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

Dental Instruments, No. 2.

6 Pearl or Cameo Handle Scalers, Gold or Plated Ferrules,
18 Pearl or Cameo Handle Pluggers, " " "
1 Large Fine Pearl Hand Mirror, Gold Mounted,
1 Fine Pearl Mouth Mirror, " "
1 Pair Pearl Handle Foil Shears " "
1 Pearl Gum Lancet, " "
2 Dozen Large Octagon Steel Excavators, File Cut Handles,
1 " Small " " Pluggers, " "
1 Drill Socket, Revolving Head,
1 Kern's Improved File Carrier,
1 Pair Spring Plug Forceps,
2 Dozen Socket Drills and Burrs,
2 Pair Forceps, Upper Molar, Right & Left, Extra Qual., Oct. Joints,
1 " " Lower " " " "
1 " " " Bicuspid, " " "
1 " " Upper " " " "
1 " " " Incisors, " " "
1 " " Lower " " " "
1 " " Dentes Sapentiæ " " "
1 " " Excising " " "
1 " " Roots, Straight, " " "
1 " " " Crooked, " " "
1 " Hullihen's Screw Forceps, " " "
1 Improved Key, Ivory Handle,
2 Elevators, Ivory Handles.

In a fine Rosewood Case, with a drawer for Forceps, - $200 00

In this case there is a tray, divided into compartments for Foil, Files, Teeth, &c.

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

Dental Instruments, No. 3.

6 Pearl or Cameo Handle Scalers, Gold or Plated Ferrules
18 " " " Pluggers, " " "
1 Large Fine Pearl Hand-Mirror, Gold Mounted,
1 Pearl Mouth-Mirror, "
1 Pearl Handle Gum Lancet, "
1 Pair Steel Handle Foil Shears,
2 Dozen Octagon Steel Excavators, File Cut Handles,
1 Dozen Octagon Small Steel Pluggers, " "
1 Kern's Improved File-Carrier,
1 Pair Spring Plug Forceps,
2 Dozen Socket Drills and Burrs,
1 Drill Socket Revolving Head,
2 Pair Forceps, Upper Molar, right and left, Ex. Qual., Oct. Joints,
1 " " Lower " " "
1 " " " Bicuspid, " "
1 " " Upper " " "
1 " " " Incisors, " "
1 " " Lower " " "
1 " " Dentes Sapientiæ, " "
1 " " Excising, " "
1 " " Roots, Straight, " "
1 " " " Crooked, " " " "
1 " Hullihen's Screw Forceps, " " " "
1 Improved Key, Ivory Handle,
2 Elevators.

In a fine Rosewood Case, with Drawer for Forceps, - $175 00

In this Case there is an extra Tray, divided into compartments for Foil, Files, Teeth, &c.

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

Dental Instruments, No. 4.

6 Large Ivory Handle Oct. Finish Scalers, Al. Sil. Ferrules, No. 1,
18 " " " " Pluggers, " " "
1 Large Pearl Hand Mirror,
1 Pearl Handle Silver Mouth-Glass,
1 Pearl Gum Lancet,
1 Pair Steel Foil Shears,
2 Dozen Octagon Steel Excavators, File Cut Handles,
1 Dozen Small Octagon Steel Pluggers, " "
1 Kern's Improved File-Carrier,
1 Spring Plug Forceps,
2 Dozen Socket Drills and Burrs,
1 Revolving Head Drill Socket,

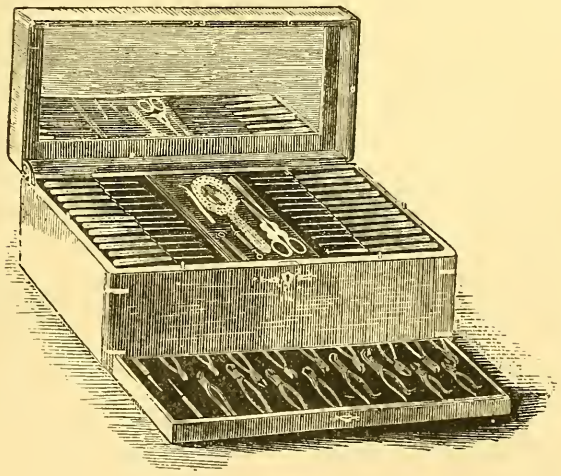
2 Pair Forceps, Upper Molar, right and left, Ex. Qual., Oct. Joints,
1 " " Lower " " "
1 " " " Bicuspid, " "
1 " " Upper " " "
1 " " " Incisors, " "
1 " " Lower " " "
1 " " Dentes Sapientiæ, " "
1 " " Excising, " "
1 " " Roots, Straight, " "
1 " " " Crooked, " "
1 " Hullihen's Screw Forceps, " "
1 Improved Key, Ivory Handle,
2 Elevators.

In a fine Rosewood Case, with Drawer for Forceps, - $40 00

In this Case there is an extra Tray, divided into compartments for Foil, Files, Teeth, &c.

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

[*Fig.* 58.]



This cut represents a One-Drawer Case, with three Trays, such as contain sets indicated by Nos. 2, 3, 4 and 5. The only difference is, that Nos. 2 and 3 cases are lined with silk velvet.

Dental Instruments, No. 5.

6 Large Fluted Handle Scalers, Al. Sil. Ferrules, No. 2,
18 " " Pluggers, " " " "
1 Large Pearl Hand-Mirror, Silver Mounted,
1 Pearl Handle Mouth-Mirror,
1 Pair Steel Foil Shears,
1 Pearl Handle Gum Lancet,
2 Dozen Octagon Steel Excavators, File Cut Handles,
½ Dozen Octagon Small Steel Pluggers, delicate,
1 Kern's Improved File-Carrier,
1 Pair Spring Plug Forceps,
2 Dozen Socket Drills and Burrs,
2 Pair Forceps, Upper Molar, right and left, First Qual. Oval Joints,
1 " " Lower " " "
1 " " " Bicuspid, " "
1 " " Upper " Incisors, " "
1 " " Dentes Sapientiæ, " "
1 " " Excising, " "
1 " " Roots, Straight, " "
1 " " " Crooked, " "
2 Elevators, Octagon Ebony Handle,
1 Stump Screw, " "

In this Case there is an extra Tray, divided into compartments for Foil, Files, Teeth, &c.

In a Brass-bound Mahogany or Rosewood Case, with a Drawer for Forceps, - - - - - - - - - $100 00

Dental Instruments, No. 6.

6 Large Fluted Handle Scalers, Al. Sil. Ferrules, No. 2,
18 " " Pluggers, " " "
1 Silver Mouth-Glass,
1 Pearl Hand-Mirror, Silver Mounted,
1 Pearl Handle Gum Lancet,
2 Dozen Socket Drills and Burrs,
1 Dozen Steel Excavators, Octagon Handles, File Cut,
1 Kern's Improved File-Carrier,
2 Pair Forceps, Upper Molar, right and left, First Qual. Oval Joints,
1 " " Lower " " "
1 " " " Bicuspid, " "
1 " " Upper " " "
1 " " Roots, Straight, " "
1 " " " Crooked, " "
1 " " " Excising, " "
1 " " " Incisors, " "
1 Improved Key, Ivory Handle,
2 Elevators.

In a Brass-bound Mahogany Case, - - - - $85 00

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

Dental Instruments, No. 7.

6 Large Fluted Handle Scalers, Al. Sil. Ferrules, No. 2,
18 " " Pluggers " " "
1 Silver Mouth-Glass,
1 Gum Lancet,
2 Dozen Socket Drills and Burrs,
1 Dozen Steel Excavators, Octagon Handles, File Cut,
2 Pair Forceps, Upper Molar, right and left, First Qual. Oval Joints,
1 " " Lower " " "
1 " " " Bicuspid, " "
1 " " Upper " and Incisors, " "
1 " " Roots, Straight, " "
1 " " " Crooked, " "
1 " " Excising,
1 Improved Key, Ivory Handle,
2 Elevators.

In a Brass-bound Mahogany Case, with two Trays, - - $70 00

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

Dental Instruments, No. 8.

12 Fluted Handle Scalers and Pluggers, Al. Sil. Ferrules, No. 3,
12 Large Steel Pluggers, Octagon File Cut Handles,
1 Silver Mouth-Glass,
1 Gum Lancet,
1 Dozen Socket Drills,
1 Dozen Steel Excavators, Octagon Handles, File Cut,
2 Pair Forceps, Upper Molar, right and left, First Qual. Oval Joints,
1 " " Lower " " "
1 " " " Bicuspid, " "
1 " " Upper " and Incisors, " "
1 " " Roots,
1 " " Excising,
1 Improved Key,
2 Elevators.

In a Brass-bound Mahogany Case, two Trays, - - $60 00

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

Dental Instruments, No. 9.

6 Fluted Handle Scalers, Al. Sil. Ferrules, No. 3.
12 " Pluggers " " "
1 Gum Lancet,
1 Mouth-Glass, Common,
1 Dozen Octagon Plain Steel Excavators,

1 Dozen Socket Drills and Burrs,
2 Pair Forceps, Upper Molar, Second Quality, Oval Joints,
1 " " Lower " " "
1 " " Straight, " "
1 " " Roots, " "
1 " " Excising, " "
2 Elevators,
1 Improved Key.

In a Brass-bound Mahogany Case, one Tray, - - $40 00

N.B.—A Pair of Forceps may be substituted for the Key Instrument if desired.

Dental Instruments, No. 10.

6 Bone Handle Scalers, no Ferrules,
12 Steel Handle Pluggers,
1 Gum Lancet,
1 Mouth-Glass, Common,
1 Socket Handle,
2 Dozen Drills and Excavators, to fit Socket,
1 Pair Upper Molar Forceps, Second Quality,
1 Pair Lower " "
1 Pair Straight " "
1 Pair Roots,
2 Elevators.

In a neat Mahogany Case, - - - - - - $30 00

Scaling and Plugging Instruments.

Cases of Scaling and Plugging Instruments, Ivory Handles, 12 Instruments, in a neat Morocco Case, - - - $6 00

Cases of Scaling and Plugging Instruments, Ivory Handles, 24 Instruments, in a neat Morocco Case, - - - $12 00

Dental Syringes.

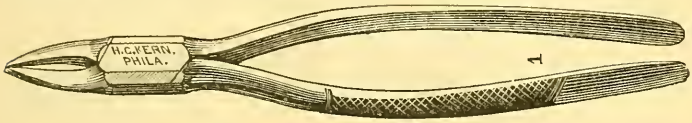
Gold, a very handsome article, - - - -	each,	$30 00
Gilt, " " " - - - -	"	9 00
Silver, " " " - - - -	"	7 50
Ger. Sil. " " " Silver Plated, - -	"	4 00
Gutta Percha, - - - - - - - - -	"	1 00
White Metal, Silver Point, - - - - -	"	1 00
Glass, Plain, - - - - - - - - -	"	37

Gum Lancets.

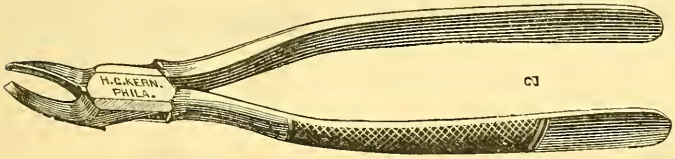
Ivory Handle Gum Lancets, - - - - - - -	$0 75
Plain Pearl Handle Gum Lancets, Silver Ferrule, - -	2 00
Carved " " Gold " - -	3 50
" " " " " with sets, -	4 00
Tortoise Shell Handle, 1 Blade, Common, - - - - -	62
" " 1 Blade, Spring Back, - - -	1 50
" " 2 " " - - -	2 00
" " 3 " " - - -	2 50

Extracting Forceps.

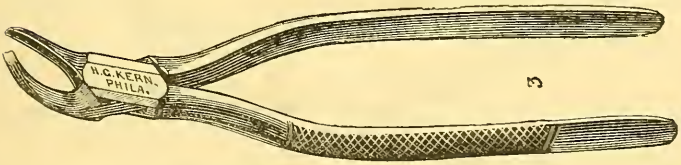
The following cuts represent most all of the APPROVED shapes of FORCEPS in use; which, with the description, will enable persons, in ordering, to select such shapes as may be desired, by simply naming the NUMBER.



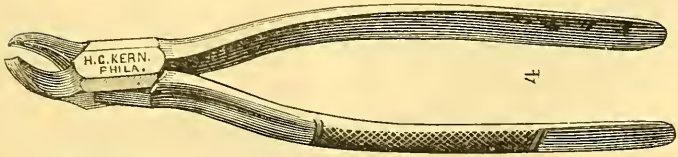
No. 1—Upper Front Root Forceps.



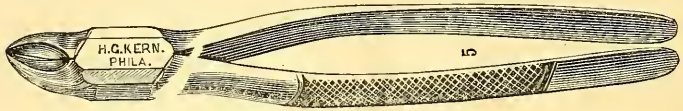
No. 2—Upper and Lower Root Forceps, Half Curved.



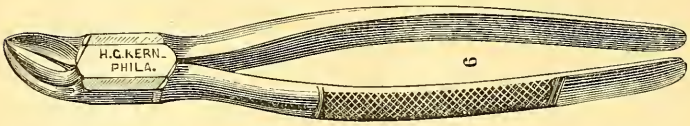
No. 3—Lower Root Forceps, Full Curved.



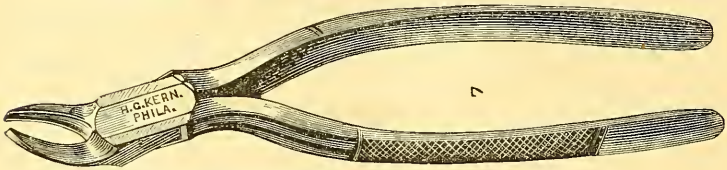
No. 4—Upper and Lower Bicuspid Forceps, Half Curved.



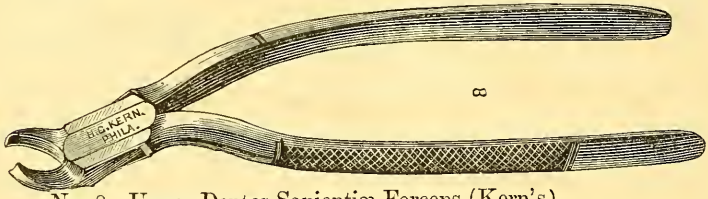
No. 5—Physick's Wisdom Forceps.



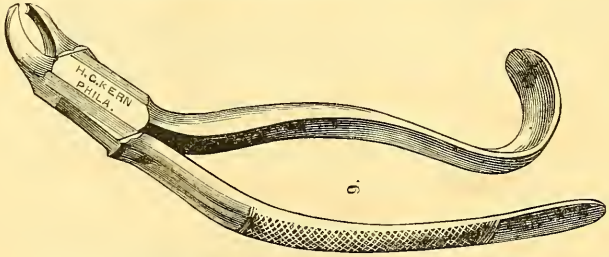
No. 6—Separating Forceps.



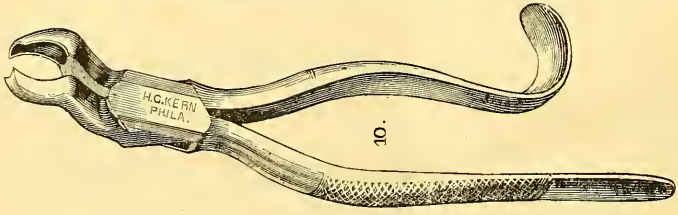
No. 7—Upper Back Root Forceps.



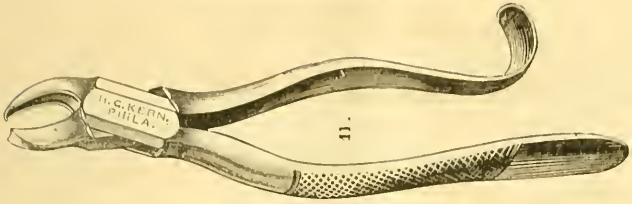
No. 8—Upper Dentes Sapientiæ Forceps (Kern's).



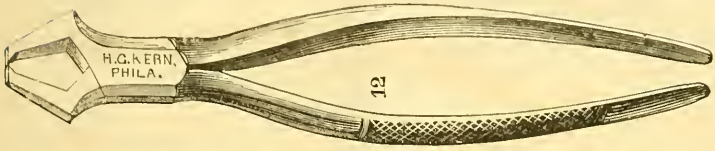
No. 9—Lower Incisors Forceps, hawk-bill.



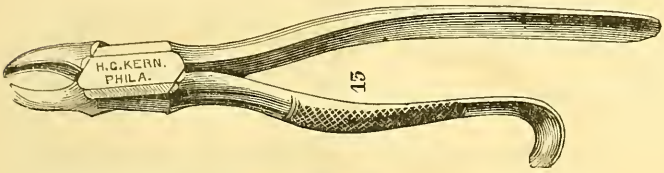
No. 10—Upper Dentes Sapientiæ Forceps.



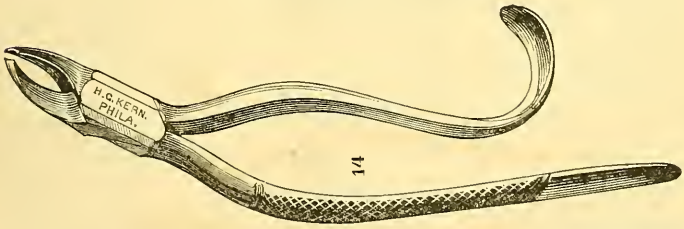
No. 11—Upper Bicuspid and Canine Forceps.



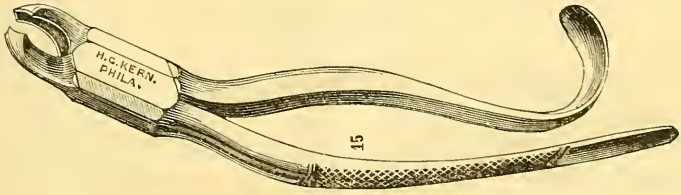
No. 12—Excising Forceps.



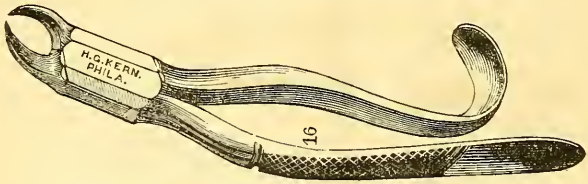
No. 13—Upper Incisor Forceps.



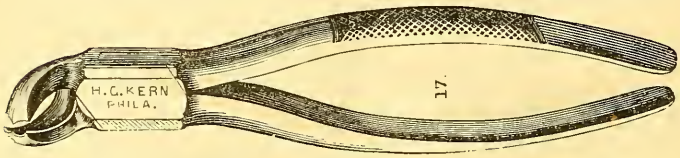
No. 14—Lower Incisor and Bicuspid Forceps, Either Side.



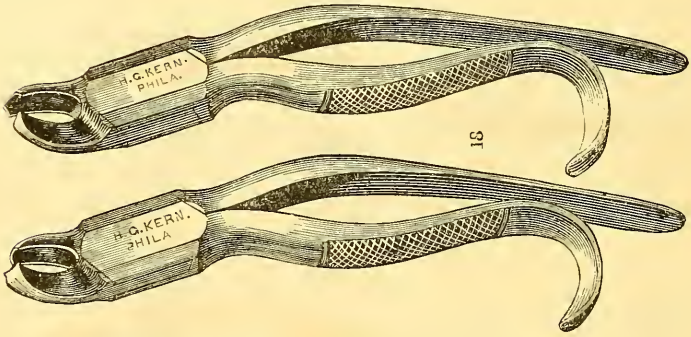
No. 15—Lower Molar Forceps, (Harris',) Either Side.



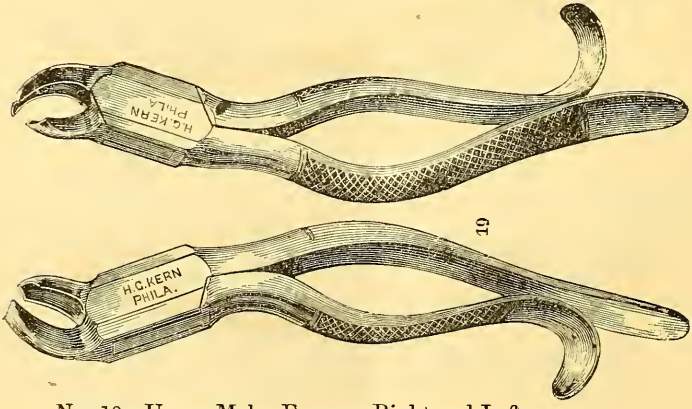
No. 16—Lower Molar Forceps, Cow Horn.



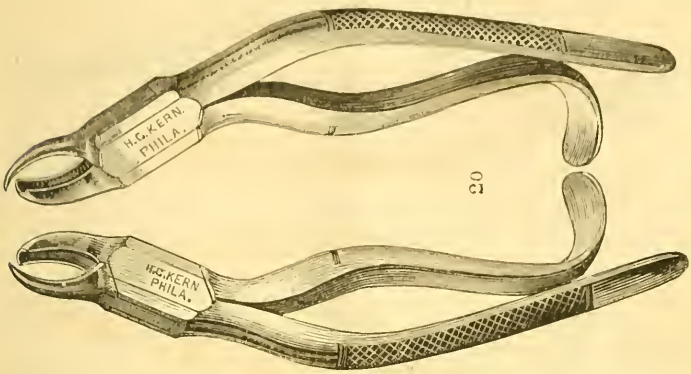
No. 17—Lower Molar Forceps, Either Side.



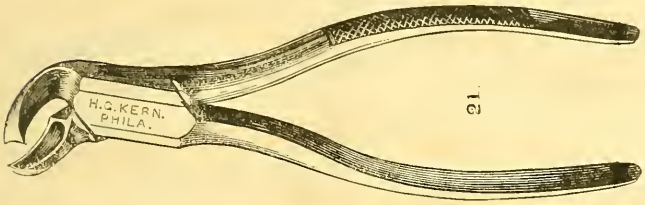
No. 18—Upper Molar Forceps, Right and Left.



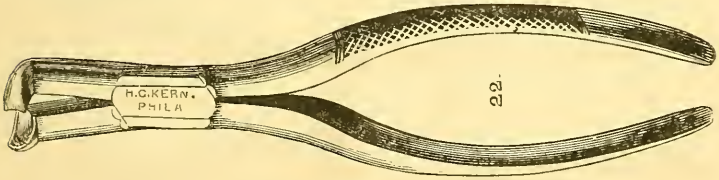
No. 19—Upper Molar Forceps, Right and Left.



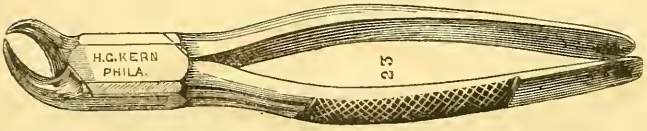
No. 20—Upper Molar Forceps, Right and Left, Cow Horn; which, with No. 16, makes an invaluable set of Forceps for the extraction of Molar Roots when the crowns are decayed below the process.



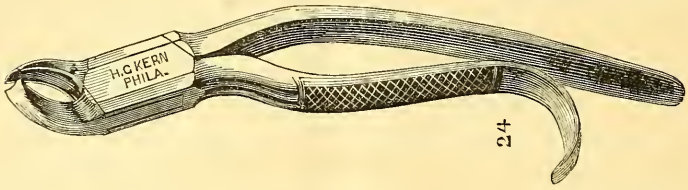
No. 21—Lower Bicuspid and Canine Forceps.



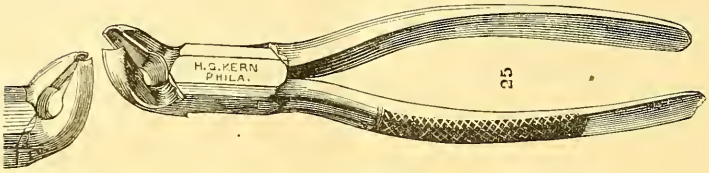
No. 22—Lower Dentes Sapientiæ (Kern's).



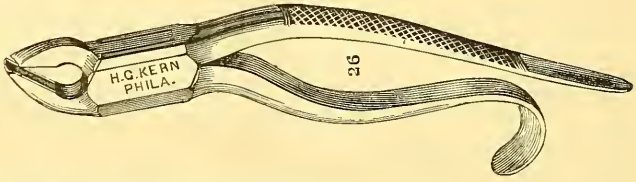
No. 23--Lower Molar Forceps, Cow Horn.



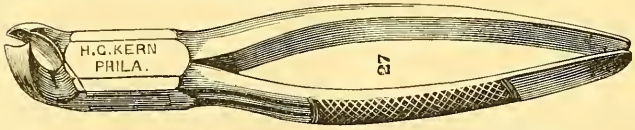
No. 24—Upper Molar Forceps, Either Side.



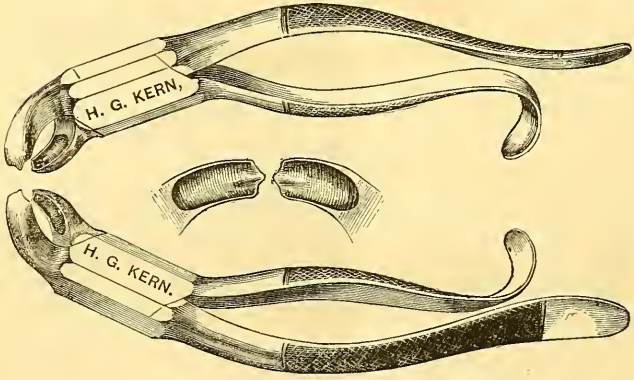
No. 25—Lower Bicuspid Safety Forceps, New.



No. 26—Upper Bicuspid Safety Forceps, New.



No. 27—Lower Molar Forceps, Plain Beak, Either Side.

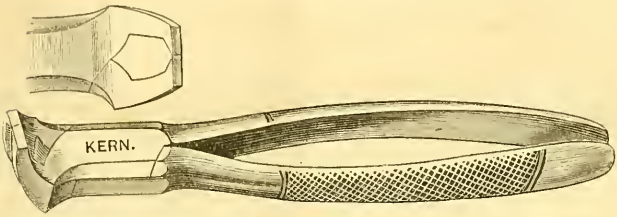


No. 28—Lower Molar Forceps, Right and Left.

29.

30.

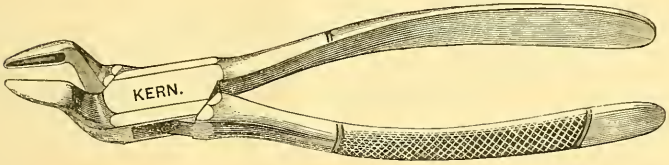
Nos. 29 and 30—Children's Forceps, Upper and Lower.



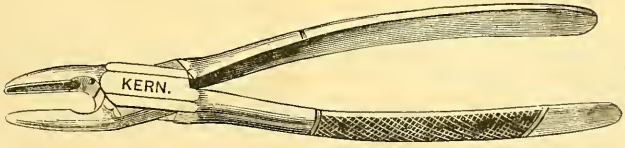
31

No. 31—Excising Forceps, Curved.

32.

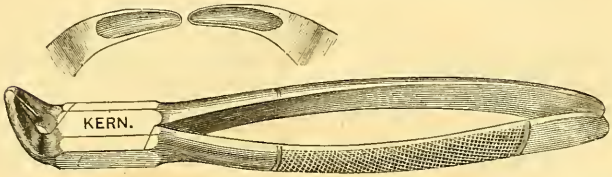


No. 32—Parmly's Alveola Forceps, Bayonet shape.



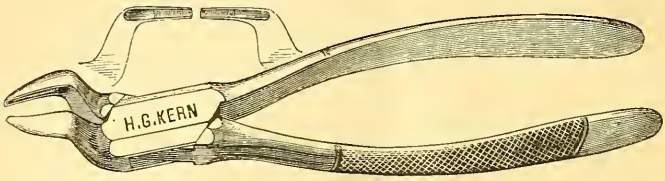
33.

No. 33—Parmly's Alveola Forceps, Straight.



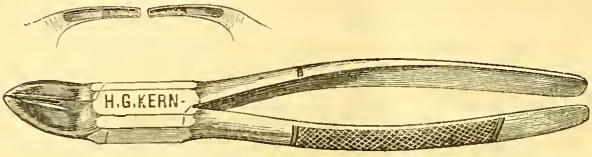
34.

No. 34—Parmley's Alveola Forceps, Curved.



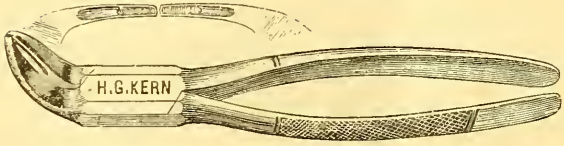
35

No. 35.—Bayonet Shape Forceps, for Crowded Teeth.



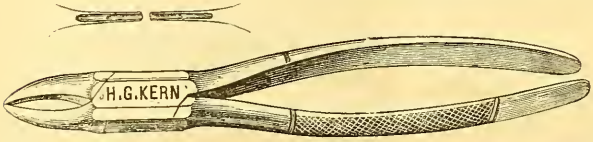
36

No. 36.—Half Curved Narrow Beak Forceps, for Crowded Teeth.



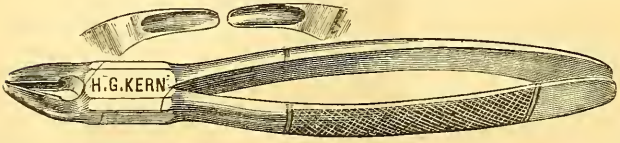
37

No. 37.—Full Curved Narrow Beak Forceps, for Crowded Teeth.



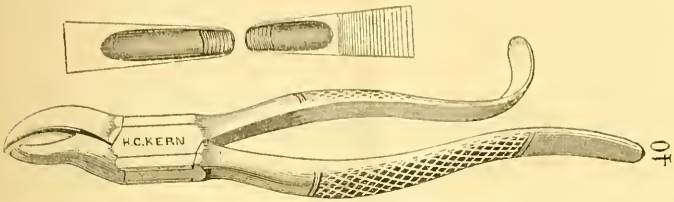
38

No. 38.—Straight Narrow Beak Forceps, for Crowded Teeth.

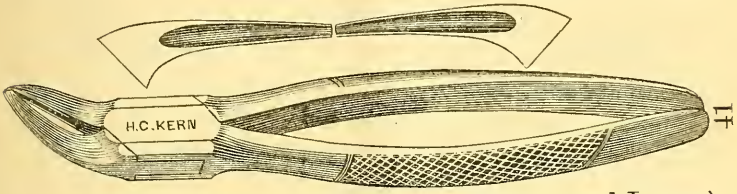


39

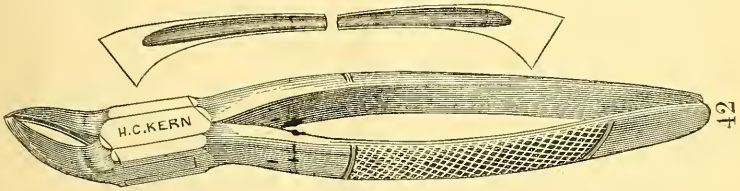
No. 39.—Parmly's Alveola Forceps, Half Curved, (Upper and Lower.)



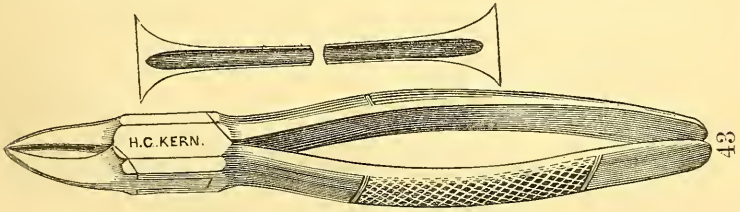
No. 40.—Upper Incisor and Bicuspid Forceps.



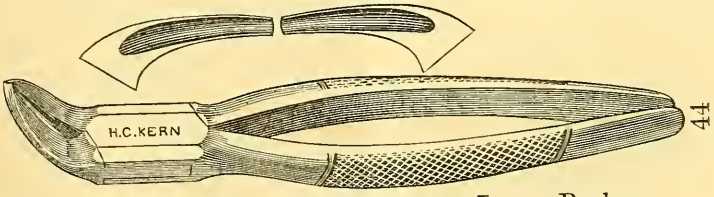
No 41.—Half Curved Alveola Forceps. (Upper and Lower.)



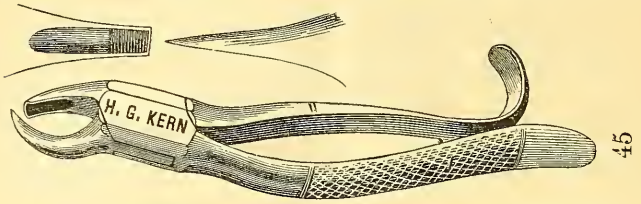
No. 42.—Upper Back Alveola Forceps.



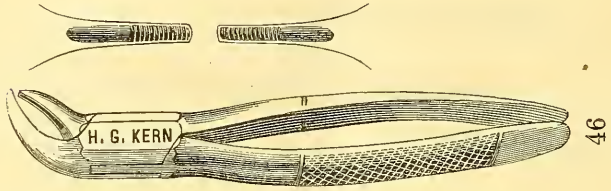
No. 43.—Straight Alveola Forceps.



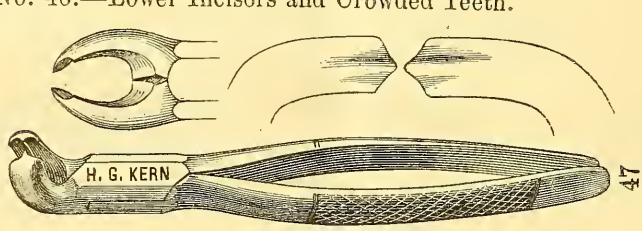
No. 44.—Full Curved Alveola Forceps (Lower Back).



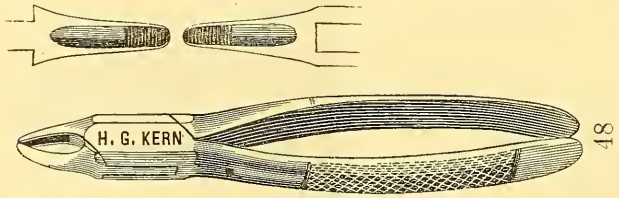
No. 45.—Upper Molars, Either Side, Cow Horn.



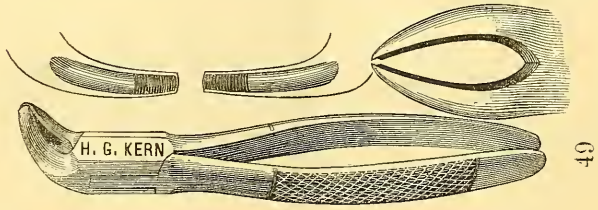
No. 46.—Lower Incisors and Crowded Teeth.



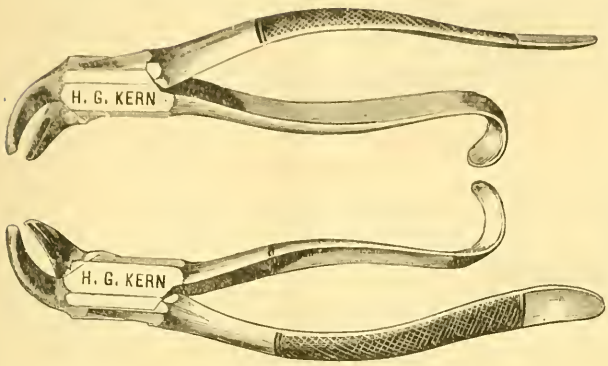
No. 47.—Lower Molars, Either Side (Hutchinson's).



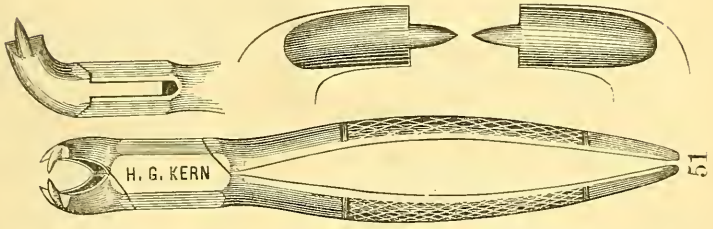
No. 48.—Lateral Incisors (Straight or Curved Handle).



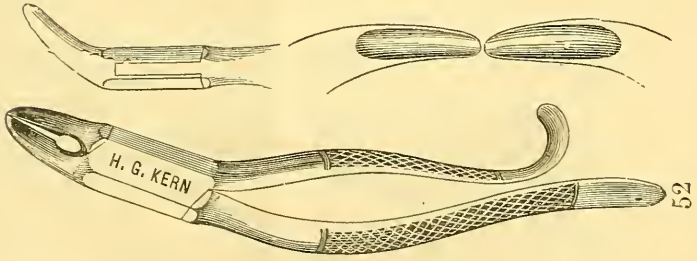
No. 49.—Lower Molar Roots with Crowns.



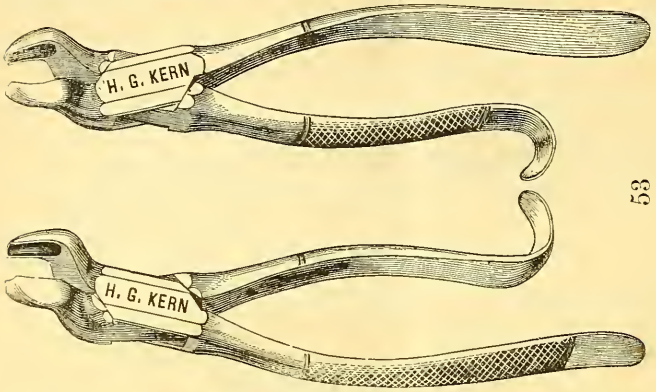
No. 50.—Lower Roots (Right and Left).



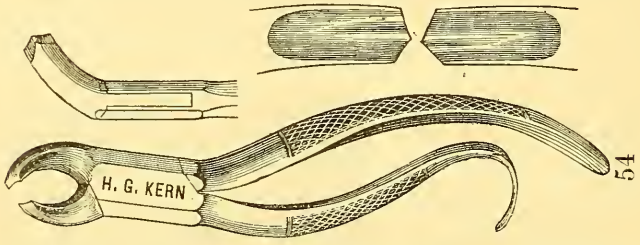
No. 51.—Lower Molars, Either Side (Wolverton's).



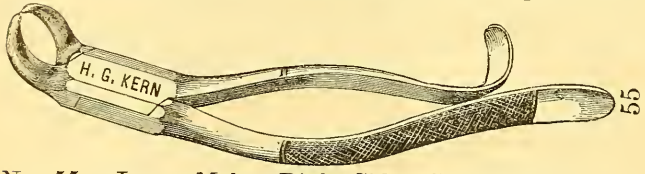
No. 52.—Lower Alveola Forceps.



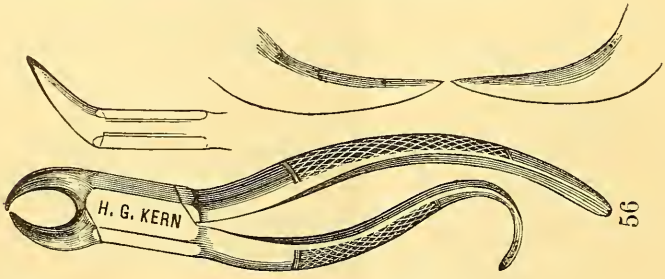
No. 53.—Upper Molars (Right and Left).



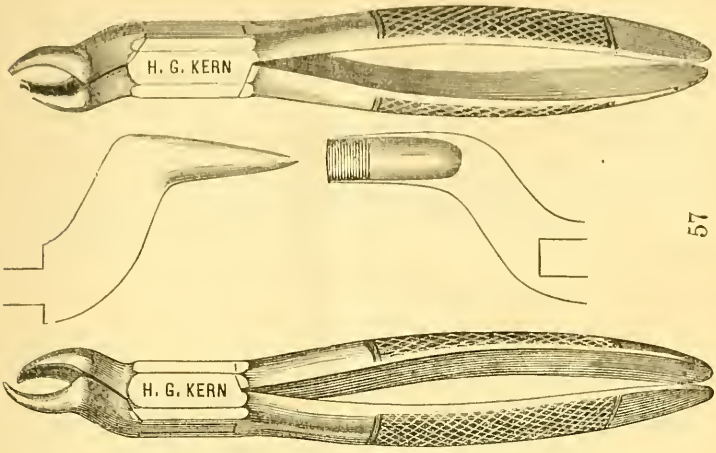
No. 54.—Lower Molar, Left Side. This with the Right Side Forceps of No. 28 will make a pair Right and Left.



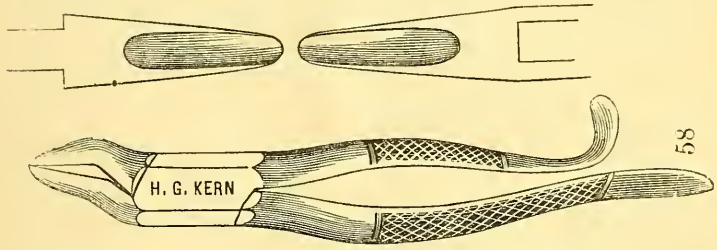
No. 55.—Lower Molar, Right Side (Cow Horn).



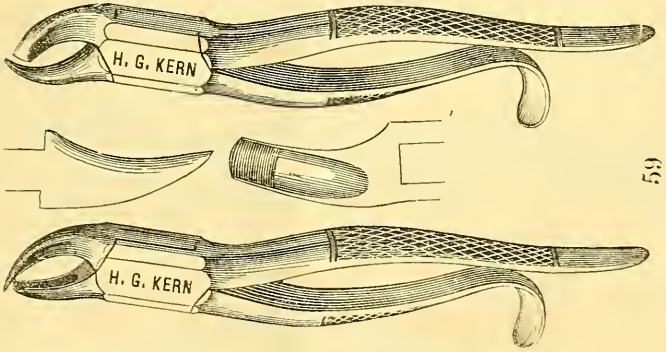
No. 56.—Lower Molar, Left Side (Cow Horn).



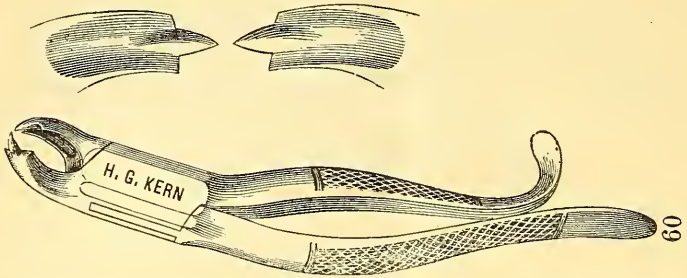
No. 57.—Upper Molar, Right and Left (Cow Horn). With or without Hooks, on Handles.



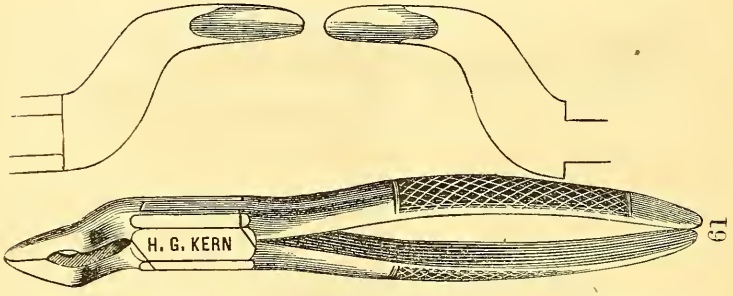
No. 58.—Upper Incisors and Bicuspids (Alveola).



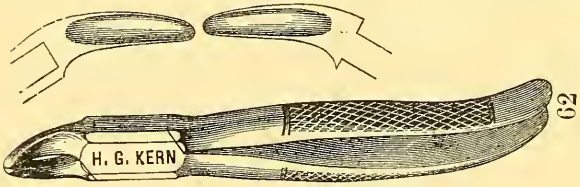
No. 59.—Upper Molars, Right and Left (Cow Horn).



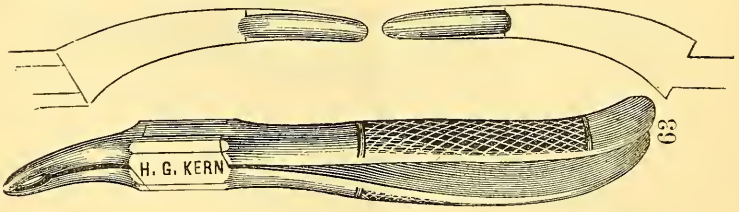
No. 60.—Lower Molars, Either Side (Wolverton's Beak).



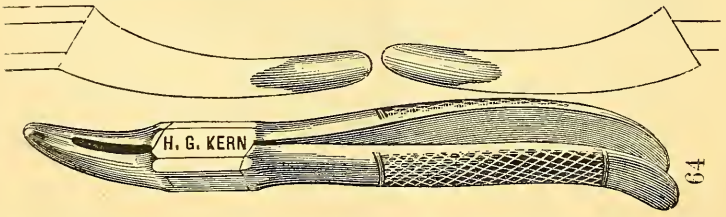
No. 61.—Alveola Nippers, Back. For cutting away process.



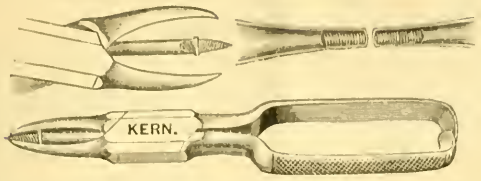
No. 62.—Universal Root and Child's Forceps.



No. 63.—Universal Spicular Forceps.



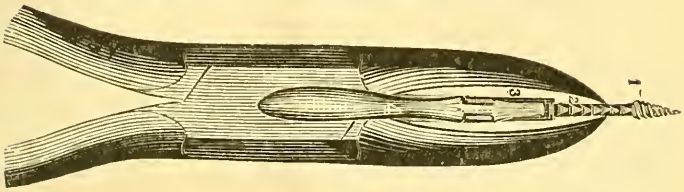
No. 64.—Alveola Nippers, Front. For cutting away process.



35.

No. 35—Hullihen's Screw Forceps.

[*Fig.* 59.]



Dr. Dub's Patent Screw Forceps, (Fig. 59.) - - " 4 50

Extracting Forceps.

EXTRA QUALITY FORCEPS, OCTAGON JOINTS, CROCUSED FINISH.

For the Upper Molars, Right Side, with Hooks, - - each, $2 50
" " Left " " - - " 2 50
" Lower Molars, Right " " - - " 2 50
" " Left " " - - " 2 50
" " Either " " - - " 2 50
" Upper Bicuspid, Either Side, - - - - " 2 50
" Lower " " - - - - " 2 50
" Dentes Sapientiæ, " - - - - " 2 50
" Incisors, Upper and Lower, - - - - " 2 50
" Roots, " " - - - - " 2 50
" Children's Teeth, - - - - - - " 2 50
Excising, " - - - - - - " 2 50
Hullihen's Screw Forceps, - - - - - - " 3 75
Dr. Dubs' Patent Compound Union Screw Forceps, - " 5 50
Forceps of any shape made to order, of the same quality as the above, for - - - - - - " 2 50
Dr. C. A. Harris' Forceps, seven in a Set, - - - " 2 50
or $17 50 for a Set of the above Quality.
Cow Horn Forceps, for Roots. - - - - " 2 50

Extracting Forceps.

FIRST QUALITY FORCEPS, OVAL JOINTS.

For the Upper Molars,	Right	Side,	with	Hooks,	-	-	each,	$2 00
"	"	"	Left	"	"	-	-	"	2 00
"	Lower	"	Right	"	"	-	-	"	2 00
"	"	"	Left	"	"	-	-	"	2 00
"	"	"	Either	"	"	-	-	"	2 00
"	Upper Bicuspid,	-	-	-	-	-	-	"	2 00
"	Lower "	-	-	-	-	-	-	"	2 00
"	Dentes Sapientiæ,	-	-	-	-	-	-	"	2 00
"	Incisors, Upper,	-	-	-	-	-	-	"	2 00
"	" Lower,	-	-	-	-	-	-	"	2 00
"	Roots, Straight and Crooked,	-	-	-	-	"	2 00
"	"	"	"	Small,	-	-	"	2 00
"	Children's Teeth,	-	-	-	-	-	-	"	2 00
Excising Forceps,	-	-	-	-	-	-	-	"	2 00
Hullihen's Screw Forceps,	-	-	-	-	-	-	"	3 25
Forceps of any shape, of the above quality, made to order for	-	-	-	-	-	-	-	"	2 00
Dr. J. D. White's Plugging Forceps, six in a Set,	-	"	2 00
or 14 00 for Set of the above quality.									
Cow Horn Forceps, for Roots,	-	-	-	-	-	"	2 00

Extracting Forceps.

SECOND QUALITY, OVAL JOINTS.

For the Upper Molars,	Right and Left,	-	-	each,	$1 50
"	"	"	Either side,	-	-	-	"	1 50
"	Lower	"	"	-	-	-	"	1 50
"	"	Bicuspid,	-	-	-	-	"	1 50
"	Upper	"	-	-	-	-	"	1 50
"	Incisor,	-	-	-	-	-	-	"	1 50
"	Roots,	-	-	-	-	-	-	"	1 50

Extracting Forceps.

SECOND QUALITY FORCEPS, OCTAGON JOINTS.

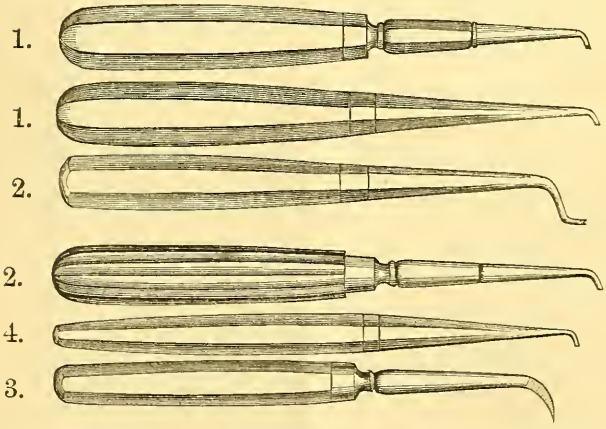
For the Upper Molars,	Right	Side,	with	Hooks,	-	each,	$1 75
"	"	"	Left	"	"	-	"	1 75
"	Lower	"	Right	"	"	-	"	1 75
"	"	"	Left	"	"	-	"	1 75
"	"	"	Either	"	"	-	"	1 75
"	Upper Bicuspid,	-	-	-	-	"	1 75
"	Lower "	-	-	-	-	"	1 75
"	Dentes Sapientiæ,	-	-	-	-	"	1 75
"	Upper Incisors,	-	-	-	-	"	1 75
"	Lower "	-	-	-	-	"	1 75
"	Roots, Straight and Crooked,	-	-	-	"	1 75

Root Extractors.

Stump Screw, Ebony Handle, - - - - each, $0 63
Stump Punch, " - - - - " 63
Stump Hook, " - - - - " 63
The same, with Oct. Ebony Handle, Ger. Sil. Ferrule, " 1 25
" " " Ivory " " " " 2 00
The same, with Ivory Handle, No Ferrule, - - " 2 00
The same, with Pearl Cameo Handle, Gold Ferrule, "

Plugging and Scaling Instruments.

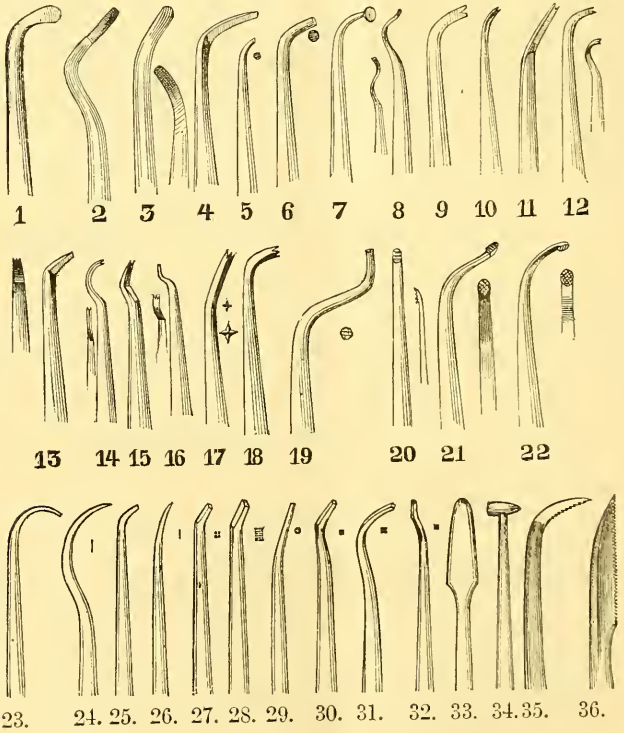
	Per Dozen.
¼ inch Steel Octagon, File-Cut Handle, - - -	$5 00
¼ inch Ivory " No Ferrules, - - - -	4 50
⅜ inch Steel " - - - - - - - -	7 50
No. 3 Ivory, " Albata, Silver Ferrules, - -	9 00
No. 3 Ivory Plain Octagon Taper, Albata, Silver Ferrule,	12 00
No. 2 " " " " "	15 00
No. 1 " " " " "	18 00
No. 2 Fluted Handle, - - - - - - - -	10 00
No. 3 " - - - - - - - -	7 50
No. 4 Plain Oct. Taper Plugger, Ebony Handle, Authur's Pattern,	7 50
" " " " Ivory " "	12 00
Large Size Pearl or Cameo Handle, Gold Ferrules, -	
Extra Large " " " " -	
Atkinson's Pluggers (24 in set), - - - - -	8 00
Palmer's Nerve Pluggers (15 in set), - - - -	4 00
Plain Oct. Steel Pluggers, - - - - - -	3 75



These cuts represent the different styles of Plugging and Scaling

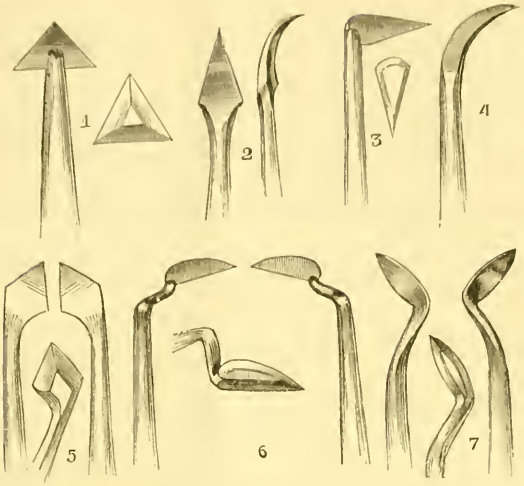
Instruments. As the cuts are just half the real size, by doubling the measure a correct idea may be formed of the exact size; and as the shapes of the handles are different in form from those usually made, (the largest part being in the *centre* of the handles, instead of the butt,) I have discarded the use of inches to designate the size, and adopted the use of numbers. This shape of handle is better adapted to the hand, and more pleasant to the operator, than the other form, (which is in the shape of a truncated pyramid,) and although not so large in appearance, yet requires more ivory to make, and are greatly preferred by those who have used them.

[*Fig.* 60.]



These cuts represent the various and most approved forms of points in use. In making out an order, it is simply necessary to name the number of the cut to insure obtaining what is wanted. There are, of course, different *sizes* of the same number, which it would be necessary also to specify.

[*Fig.* 61.]



1. Triangular Scaler.
2. Curved Pointed Scaler.
3. Right-angle Pointed Scaler.
4. Dr. J. D. White's Universal Scaler.
5. Right and Left Front Teeth Scaler.
6. Right and Left Back Teeth Scaler, Upper.
7. Right and Left Front and Back Teeth Scaler, Lower.

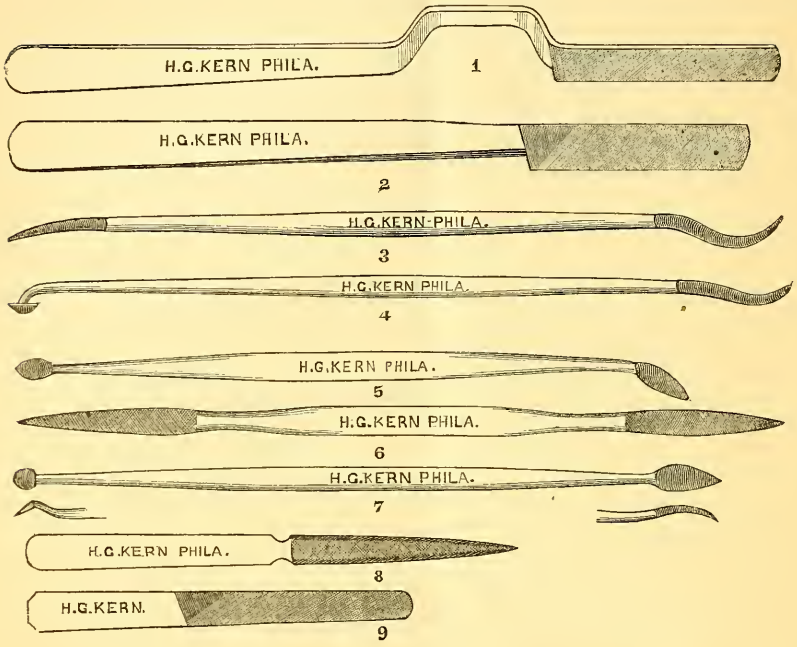
These cuts represent the most approved shapes of Scaling Instruments in use, which may be supplied with Ivory, Pearl, Cameo, Ebony or Steel Handles, as designated in the above list.

Dental Files.

Fig. 62 represents some of the most useful shapes of Files in use. There are twenty-four varieties of Jack's Files. Being double-end, twelve would constitute a set. These are invaluable for preparing cavities and finishing fillings, and being of every conceivable form, there is scarcely a case where there is not some one shape adapted.

All these Files are of my own manufacture, and warranted equal to the best *English* or *French*, as all who have used them will testify.

[*Fig.* 62.]



In order to induce a trial of these Files, I have reduced them to the following Prices:

			Per Dozen.
Separating Files,		(9,) - - - - - - - -	$1 00
"	"	Bevel Edge, - - - - - - -	2 00
Molar	"	Right and Left, (1,) - - - -	2 50
Bicuspid	"	(2,) - - - - - - - -	2 00
Stump	"	- - - - - - - - -	2 00
Plug	"	Double End, (5 and 6,) - - -	2 50
"	"	Single Oval, (8,) - - - - -	2 00
Dr. Jack s	"	of various patterns, (3, 4, 5 and 7,) -	2 50
Files for Plates,		" " - - - -	3 00

Kern's Improved File-Carrier.

[*Fig.* 63.]

This instrument is considered by all who have used it, a great

improvement on the old-fashioned File-Carrier. As it embraces the file the whole length, consequently there is no danger of the file breaking by any amount of pressure. It can be used for upper and lower back teeth and for front teeth also.

Another advantage it has is, that the File can be regulated to file to any given point, and no further.

1 1. Two Thumb-screws, by which the File is held.

2. Double Shaft, which embraces the File both sides along the edge.

3. Shaft of Instrument. Bone Handle, $2 50

4. Handle of Instrument. Ivory " 3 00

Hand Mirrors.

No. 1, Extra Large Size Hand Mirror, Pearl Carved, Gold Mounted, with Sets, - - - - each, $35 00
No. 2, Same Finish as No. 1, Smaller Size, - - " 30 00
No. 3, " " No. 2, " - - " 25 00
No. 4, " " No. 3, " - - " 20 00
No. 5, Plainer " No. 4, " - - " 15 00
No. 6, " " No. 5, " - - " 12 00
No. 7, Plain Silver Mounted, - - - - - " 9 00
No. 8, " " " Smaller, - - - " 8 00

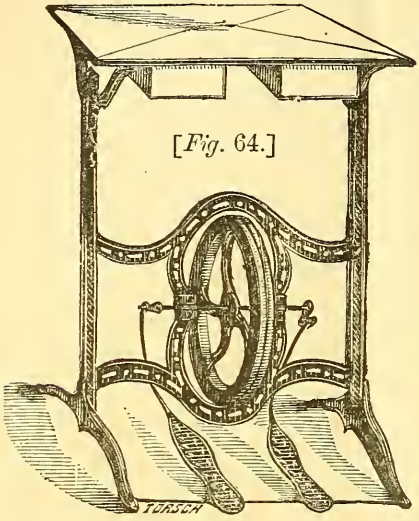
Mouth Mirrors.

No. 1, Pearl Handle, Gold Plated, with sets, - - each, $7 50
No. 2, " " Silver, Plain, - - - - " 3 00
No. 3, Ivory " " " " - - - - " 2 50
No. 4, Pearl Mirror, Roset Gold Mounted, 2 sets, - " 4 00
No. 5, " " " " " 1 set, - " 3 50
No. 6, " " Carved, " " - - - " 3 00
No. 7, " " " " " - - - " 2 50
No. 8, " " " " " - - - " 2 00
No. 9, " " Plain " " - - - " 1 50
No. 10, " " Magnifying " - - - " 3 50
No. 11, Ivory " " " - - - " 3 00

Excavators, Burrs and Drills.

	Per Dozen.
Small Round Steel Handle Drills and Excavators, - -	$1 25
Large Octagon File-cut Handle " - -	3 25
Plain Steel Handle " - -	2 00
Ivory Handle, No Ferrule, - - - - - - -	6 00
Small Pearl Handle, Gold Ferrule, - - - - -	15 00
Forbes' Gouges, per Set and Handle,- - - - -	7 00
Sliding Spring Socket for Nerve Bits, (Fig, 65,) - each,	1 00
Plain " " " - - - - "	75

Locomotive Lathe.



[*Fig.* 64.]

A New Lathe, at which the operator sits, using one or both feet to work it. There are two treadles, each of which is independent, and the cranks are at right angles to each other (hence the name), therefore one crank or the other is always ready for work, as there is no dead centre.

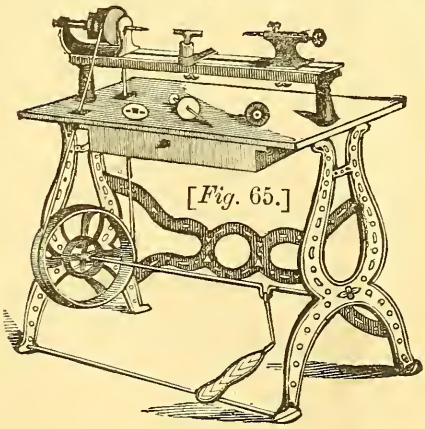
With a little practice in treading, this lathe runs very light.

The advantages are, 1st, one foot balances the other; 2d, the power is always acting, as in the locomotive.

The minimum height of the top is 30 inches (two inches higher than the ordinary table), and it is arranged so as to vary the height 6 inches, making it 36 inches to the top; the head also raises 4 inches. Can be taken down and put up in a very few minutes with little trouble. The top is of walnut. 20 × 15 inches, and has two drawers. It is packed in a box 20 × 15 × 10 inches. This lathe runs very steady, as it is well braced and very stiff.

Price of Stand without Head	$16 00
" with plain Head	22 00
" " U S Table Head	23 00
" " Diamond Lathe Head	24 00
" " Socket Head	25 00

Amateur Lathe.



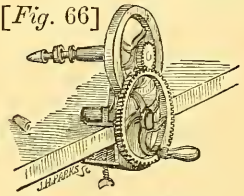
[*Fig.* 65.]

This Lathe is designed expressly for the Amateur It is handsome and complete, having a table 16 by 20 inches of walnut, with a drawer underneath for tools; it runs very steady and light It is suitable for brass, iron and steel, as it is arranged with fast or slow speed. This Lathe is equally adapted for the Dentist or Jeweller

Price..... $35 00

HAND FLY WHEEL LATHE.

[*Fig.* 66]



Price.....$6 50

The United States Lathe.

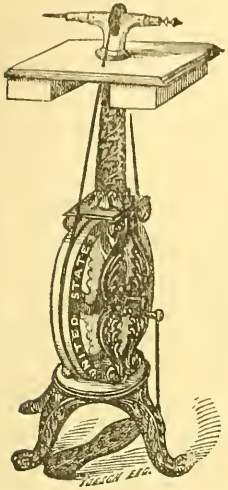
This lathe (See Fig. 67) has a moveable column and table, and is capable of being elevated eight inches, to accommodate the operator in either a sitting or standing posture. This is an im-

portant improvement on the above, it being heavier and possessing a larger driving-wheel.

Price for Lathe alone, Short Spindle, - - - $22 00
" " " Long Spindle - - - 23 00

We can recommend these Lathes without the least hesitation.

[*Fig.* 67.]



[*Fig.* 68.]

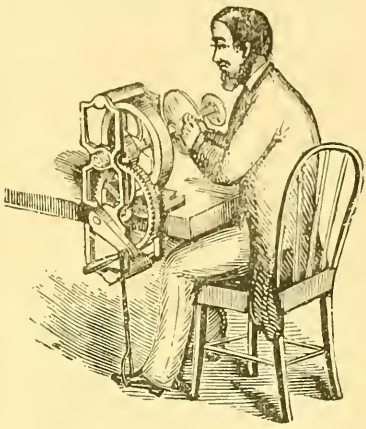
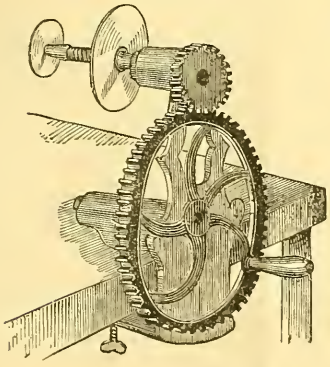


Fig. 68 is an engraving of a Portable Hand or Foot Lathe, manufactured for the Travelling Dentist, which is very efficient. It weighs under seven pounds, and occupies the space of six by nine inches.

Members of the profession who have seen it pronounce it first-rate. Price, - - - - - - - - - - $10 00

[*Fig.* 69.[



Grinding Apparatus, Accelerated Motion, with Open Cogs. Each, - $4 00

Grinding Apparatus, Accelerated Motion, with Closed Cogs. Each, - 3 00

Grinding Apparatus, Accelerated Motion, with Machine Cut Cogs. (Fig. 69.) Each, - - 4 50

Miscellaneous.

Acid Pans, Copper, for heating acids for pickling, - 62 to $0 75
Anvil Stakes, - - - - - - - - - - 1 25
" in Lead Bases, - - - - - - - 1 75
Arkansas Stones for Lancets, Excavators, Gravers, &c., 75 to 4 00
" " " dressing fillings, - - - - 75 to 1 00
Blow-Pipe, Brass, for Mouth, 9 inch, - - - - 25
" " " 10 inch, - - - - 30
" " " 11 inch, - - - - 35
" " " 12 inch, - - - - 40
" " " 13 inch, - - - - 45
" " " 15 inch, - - - - 50
Blow-Pipes, Steam, Self-acting, - - - - - - 5 50
" " " Hollely's greatly improved, with Gauge-cock to control the flame, - - - 10 00
Burnishers for Plates, Steel, - - - - - - 63
" " Blood Stone, - - - - - 1 25
Burrs for Trimming off superfluous Solder, - - - 75
Burrs and Drills to fit Spring Socket. Per dozen, - - 3 00
Burrs, Drills and Excavators, Socket Bits. Per dozen, - 1 50
Bits, for Extracting Nerves. Per dozen, - - - - 75
Bibulous Paper, for drying out cavities. Per quire, - - 25
Casting Ring, four in nest, - - - - - - - 75
Crocus, per box, - - - - - - - - - 12
Corundum Wheels, No. 00, each, - - - - - 10
" " 0, " - - - - - 10
" " 1, " - - - - - 12
" " 2, " - - - - - 15
" " 3, " - - - - - 20
" " 4, " - - - - - 25
" " 5, " - - - - - 30
" " 6, " - - - - - 40
" " 7, " - - - - - 60
" " 8, " - - - - - 1 00
" " 9, " - - - - - 2 00
" " 10, " - - - - - 3 00
Corundum Cones, - - - - - - - - 30
" Slabs, - - - - - - - - 60
" Files, Round, Taper and Flat Oval, - - - 30

Chamois Skins, - - - - - 1 00
Crucible Tongs, - - - - - - - - - - 50
Cheek Holders, Pearl, - - - - - - - 75 to 2 50
Dental Works at Store Prices.
Dentists' Account Books, 1, 2, 3, and 4 quires. Per quire, 75
Dentists' Diary and Appointment Books, - - - - 75
Draw Plates, various sizes, - - - $1 12 to 4 50
Drill Stocks, Small, - - - - - - 50 to 1 00
Drill Stocks, (Dr. Everett's) - - - - 6 00
" " (Dr. Maynard's) - - - - - - 12 50
Drills to fit the same. Per dozen, - - - - - 1 50
Drill Socket, with Revolving Head, - - - - - 2 25
Drill Stocks, Brass, Small, - - - - - - - 1 00
" " Medium, - - - - - - - 1 50
Floss Silk. Per spool, - - - - - 15
Forceps for Bending Plates, Black, - - - - - 2 00
" " Clasps, Black, - - - - - 1 75
Forceps, Plate Nipping, - - - - - - - 2 00
" " Punching Rivet-holes, Common, - - 2 00
" " " " Crocused, - - - 2 50
" " " " Improved, - - - 3 50
Foil Shears, Steel Handle, - - - - - - 2 00
" " Pearl " Gold Ferrule, - - - ~~2 00 to 3 50~~
Gold Foil, - - - Per ounce, - - - - ~~20 00~~
Grinding Apparatus, Iron Painted, accelerated motion to run two wheels, machine-cut cogs, - 6 00
" " Iron, accelerated motion, open cogs, - 4 50
" " Snowden's, for Hand or Foot, - - 10 00
Hand-Brushes, Jewellers', - - - - - - - - 75
" Plate, - - - - - - - - - 75
Impression Cups, Tin, - - - - - - - - 25
" Britannia Metal, various patterns, for Plaster or Wax, Upper and Lower Jaws, - 50
Ingot Moulds, Iron, with Broad Base, to slide, - - - 3 00
" Plain, to slide, - - - - - - 2 00
" " " with Clamp, - - - - 2 50
Kern's Improved File-Carrier, - - - - - - 2 50
Lamps, Snowden's, - - - - - - - - - 1 00

Ladles of Cast Iron, with Wrought Iron Handles, for melting zinc and lead, - - - - - - - - - 50
" " " Shifting Handles, - - 75
" " " " in nests, three in a nest, - 1 00
Magnets for Removing Iron or Steel from Fillings, - 38 to 50
Mallets for Plate, - - - - - - - - - - 38
" for Plugging, Lignum-vitæ, - - - - - - 50
Maynard's Drill, (to drill any direction,) - - - - 12 50
Mouth Distender, for holding the mouth open, - - - 75
Napkin Holders, Silver Plated, - - - - - - - 2 50
Nerve Examiners, Plain, - - - - - - - - - 08
" " Pocket, German Silver Case, - each 1 00
" " " Silver, Double, - - " 2 50
Nippers, Front, - - - - - - - - - - - 75
" Side, - - - - - - - - - - - 1 00
Plate Cutters, for cutting out plate in fitting around the teeth, 2 00
" Punch, Plain Black, - - - - - - - - 2 00
" " " Octagon, Polished, - - - - - 2 50
Plate Shears, for cutting plate, Straight, - - - - - 1 25
" " " " Long Handle, - - - 1 50
" " " " with Ring, - - - 1 75
" " " " Curved, - - - - 1 75
Plain Socket, - - - - - - - - - 50 to 1 25
Plate Gauges, Round, American, - - - - - - 3 00
Plaster of Paris, a superior article. Per qt. 12c.; per bush. $2; per barrel, - - - - - - - 5 00
Plug Pliers, for carrying the gold to the cavity, - - 63
" " " " " Pearl Mounted, 2 00
Plain Socket, for Nerve-bits, Excavators, &c., - - 63
Portable Head-rest, - - - - - - - 6 25
Pivot Wood. Per box, - - - - - - 50
Pliers, Round and Flat-nosed, - - - - - 50
Rotten Stone, Pulverized, for Polishing Gold. Per box, - 50
Rouge, for Polishing Gold. Per box, - - - 25 and 50
Saw Frames, - - - - - - - - - - 2 00
Saws for Frames. Per dozen, - - - - - - - 25
Saw Frames for Teeth, Ivory Handle, - - - - - 3 50
Saws, Small Circular, for cutting teeth off plate. Each, - $0 50
Scales and Weights, - - - - - - 75 to 10 00
Screw Plates and Taps, - - - - - 75 to 2 00

Scrapers, for Cleaning Plates. Each, - - - - 25
" " " Triangular, - - - 50
" " " Improved, - - - 50
Scotch Stones, - - - - - - 10 to 25
Soldering Pans, - - - - - 75 to 2 00
Shears for Plate, Straight, - - - - - - - - 1 00
" " " Long Handle, - - - - 1 50
" " Curved, - - - - - - - 1 75
Steel Shears, for cutting gold foil, - - - - 1 75
Steel Rings for Drills. Each, - - - - - - 63
Saliva Pumps, for removing the Saliva in filling Lower Teeth, 1 00
Sliding Socket for holding Nerve Bits, Spring, - - - 1 00
" " " " Plain - - - 75
Steel Thimbles for Burr Drills, - - - - - - 63
Tin Foil, - - - - Per book, - - - - 50
Teeth of all descriptions at Manufacturers' Prices.
Teeth Holders, for Holding Teeth while Grinding - - 50
Tweezers, or Spring Forceps, for Picking up Solder, - - 38
" " " " " 6 to 12 in. long, 50
" " Curved Points, Fine Finish, - 63
Vices, for Bench, - - - - - 2 00 to 6 00
" Pin, with Screw, - - - - - 1 00
" " Slides, - - - - - 1 00
" Hand, with Screw, - - - - - 1 00
Vulcanizers, various kinds.
Vulcanite Tools, four shapes. Each, - - - 25
Vulcanite Files. Each, - - - - 25 to 38
Vulcanite Burrs for Lathe. Each, - - - - 1 00
Wheel-Brushes, Hard and Soft, 2 rows. Each, - - 25
" " " 3 " " - - 38
" " " 4 " " - - 50
" " " cups, " - - 50
White Sand. Per quart, - - - - - 5

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